

MASARYK UNIVERSITY IN BRNO



MASARYK UNIVERSITY IN BRNO
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Dear Reader,

In this volume Masaryk University presents to the public the 7th annual report of its activities for the past calendar and fiscal year 2000. The report gives the most pertinent data about the university activities in the year 2000 as they compare with previous years.

In pedagogical sphere, Masaryk University has focused on providing education in a broad range of study programmes which reflect the great interest of the public in university education and the possibilities that open up to university graduates on the labour market. It was generally expected that the number of young people seeking admission to the university in the year 2000 would be lower due to the smaller number of recent secondary school graduates, as a result of the introduction of the ninth grade to the primary school level.

Contrary to expectation, the demand for study was not affected. The total number of applications to the university remained the same and the results of entrance proceedings did not deviate in any way from the quantitative characteristics of previous years. This confirmed the expectations of those who argued that the volume of unfulfilled demand for university study continues to be great, in spite of the fact that the number of MU undergraduate students has grown faster than the quotas set as the maximum acceptable increments from the perspective of the financing of the universities by the ministry.

The development of the university corresponds to the general declarations of the necessity to increase the proportion of tertiary education graduates among the population of the Czech Republic, and to extend the average length of study of Czech citizens. (Strategic materials approved by the government in April 1999 mention the need to extend the average study period of Czech citizens by two years by 2005, which in annual figures corresponds to the growth in the number of new MU students rather than to the restricted growth copying the finances provided according to the regulations governing the allocation of state subsidies for education.) Another significant factor is the gradual harmonisation of study programmes in compliance with the Bologna Declaration and the incorporation of institutes of higher learning into the common space for higher learning and research being developed in Europe.

MU also emphasises a high proportion of research in all areas of its activities. There is constant pressure on the systematic increase in research volume and quality, corresponding to the institutional financing of research and development through research work, creative activities in its grant projects, and in relation to the activities of three newly established research centres in whose activities MU plays a significant role. From the perspective of the overall impact of these activities, the essential point is not only the direct output of research activities themselves as manifested in the number of publications at home and abroad. What is particularly important is the secondary effect, together with the innate proportion of original research activities linked to teaching at all levels, with an emphasis on the development of doctoral studies increasing its success rate indicated by the percentage of successful graduates.

The primary development objective of MU is the construction of its campus in Bohunice. At the end of 2000 an international architectural competition for the comprehensive design of the proposed campus took place. A jury set up in accordance with professional principles respecting the general requirements of the Czech Association of Architects selected several of the designs, which will become the starting point for further work. In the middle of 2000, the reconstruction of the historical building at Komenského Square was completed; it will temporarily house some of the departments of the Medical Faculty. More importantly, it will serve as a basis for new MU activities in the development of life-long education, and in relation to the newly-refurbished computer study hall which will alleviate the difficulties with the generally insufficient access that students have to Internet-based modern instruments of communication and information and communication technologies in general.

The structure of this report, with minor modifications, corresponds to the provisions of Higher Education Act 111/1998 Sb. that stipulates the obligation of all public institutes of higher learning in the Czech Republic to publish their annual report.

Jiří Zlatuška
Rector

SUMMARY

Masaryk University presents its seventh annual report on its activities in the past calendar and fiscal year, that is for the year 2000. The structure of the report corresponds to that of the previous years, with modifications applied in the 1999 report in an effort to fulfil the requirements of Higher Education Act 111/1998 Sb.

Research and Development

In its five sessions in 2000, the Academic Council of Masaryk University discussed thirty nominations to confer the degree of full professor, proposals to award honorary academic degrees, the Large Gold, Gold and Silver medals of Masaryk University, one nomination to confer the degree of associate professor, proposals to accredit and extend PhD. study programmes, associate- and full-professorship disciplines, and, last but not least, qualitatively new proposals for Research Centres. It also bestowed two degrees of Doctor of Mathematics and Physics, and one of Doctor of Science of Arts.

In 2000 there was a significant increase in the number of successful professorship appointment procedures, although the average age of professors is far from ideal. The staff of MU comprises of 11 % full professors, 25.5% associate professors, 33 % senior lecturers II (with PhDs), 19 % senior lecturers I (without PhDs), and 3 % assistant lecturers. The lingering problem is the relatively large number of senior lecturers without PhDs, and the fact that the number of associate professors also includes those who were simply appointed without a thesis.

The number of Ph.D. (full-time as well as combined study programme) students continues to grow, and the number of international students is also encouraging. Compared with last year there was only a minor increase in the proportion of graduates, i.e. the student-graduate ratio in doctoral studies remains unfavourable.

Institutionalised financing of research and development enhanced the dynamics of the process at the faculties. The number of grants awarded to Masaryk University, especially the amount of financial resources involved, increased in comparison with 1999. There are still marked differences between the productivity of individual faculties (the best results per teaching staff member were achieved at the Faculty of Science, the School of Social Studies, and the Faculty of Informatics, as far as the grants which could be included in the budget are concerned). Grants were received from many sources; so far the number of grants from abroad is low. Overall, MU has considerable reserves in this respect.

Studies

In the entrance procedure in 2000, the number of applicants (a total of 34,625) was again several times higher than the university's capacities (which, however, also increased). The number of applicants increased by 7.1 % compared to 1999, i.e. by 4875 students. It was made possible by the fact that MU responded to increased demand for study by accrediting new study disciplines. The number of MU students in 2000 was 21,014, i.e. over 8 % of an increase compared with 1999. Emphasis was placed on the development of Bachelor's studies (in line with the principles of the Bologna Declaration) and inter-disciplinary studies. The number of international students also increased to a total of 834, making up about 4 % of all full-time students (only 3 % in 1999). The study conditions for disabled students improved, and the range of courses and supplementary studies of the Life-long Education Programme expanded significantly.

The Information System was used to the benefit of all faculty, students, and administration staff of the faculties, and its functionality was fully tested in 2000. The credit system of individual faculties was significantly improved, in some cases satisfying ETCS standards.

International Co-operation and Public Relations

Two specialised institutes set up in 2000, i.e. the Centre for International Studies and the Public Relations Office, helped intensify work in this broad field.

Student participation in the SOCRATES-ERASMUS programme continued to grow steadily (with a proportional increase in the number of international students arriving with this programme), while the teacher exchange programme probably reached its current maximum. The ERASMUS programme also included international syllabus projects. MU participated in another eighteen international programmes and projects. Co-operation with traditional partner universities was extended when new bilateral agreements were concluded (Paris XII, Toronto, Linz). The quality and capacity of MU foreign

language programmes showed an increase (CESP, TESOL TE, Central European Music, MU – Ohio University Global Learning Community), although their range remains limited. In addition to its participation in the Utrecht Network and the Compostela Group of Universities, MU also joined the Báthory Collegium East European network.

The role of MU in public relations was enhanced by its participation in a joint project of Brno universities called Brno – City of Universities. Its most important output was an international conference Universities and the Bologna Declaration – Strategy of Changes (November 2000). The office of Public Relations Office is also responsible for the new MU Congress Centre at the Faculty of Medicine (a total of 20 events were organised there from September to December). The UNESCO Chair for Museology and World Heritage worked within this organisation until the end of 2000. It organised two important museological events in Brno in December.

Student Welfare and Publishing Activities

Compared with last year, the university was relatively more successful in meeting student demand for accommodation in its halls of residence (a total of 4371 beds), and in spite of the fast growing number of MU students, 29 % of the student body, or 68 % of residence applicants were housed by the university. For the academic year 2000/2001, unified criteria for the housing of students were adopted. The halls of residence were gradually refurbished, and Internet services were introduced.

While in the past interest for cafeteria meal plans decreased, in 2000 there was a slight increase in the number of meals served. Moreover, residence and cafeteria administration endeavoured to bring its services to its users at the faculties.

On the basis of scholarship regulations of MU and individual faculties, scholarships were awarded to students of all types of accredited programmes. They were mainly one-time awards (i.e. not involving repeated payments) for merit, creative achievement, social reasons, to doctoral and international students (for a total of 1371 students of Bachelor's, Master's, and doctoral study programmes).

In 2000, the Masaryk University Press published a total of 282 non-periodical titles, 53% of which were teaching texts, 47 % scholarly publications, which accounts for a slight increase compared to 1999, making Masaryk University Press marginally profitable. The MU Consultancy Centre focused on academic, career-related, legal, and psychological counselling services. In the first two areas services were provided to 978 clients, and psychological counselling to 150 clients, demonstrating an increase in interest in these services.

Management

The year 2000 marked a turning point because in that year the Ministry of Education, Youth, and Physical Education adopted a new system for granting basic normative subsidies and introduced a system of subsidy allocations for teaching via study programmes. The total volume of operational funds fell below the mark and the re-allocation patterns within the university had to be changed (all faculties were required to balance their budgets through their own activities). Because the original subsidy allocation statement showed a deficit of about 50 million CZK, the MU year-end statement for the year 2000, although showing a loss of 2.236 million CZK, could be considered a relative success. In the most complicated cases, however, the deficit was covered from the reserves set up by MU management.

The year 2000, although critical, also marked the first signs of changes in the behaviour of a number of faculties. A particularly important result was the annual increase in operational funds (63 million CZK) gained from specific projects, reaching a total of 163 million CZK. What remains a significant problem is the fact that the development of university infrastructure leads to relatively high depreciation rates that MU, as a non-profit institution, needs to cover mainly from operational funds. The key task for the future, therefore, is to reduce costs and increase revenue.

If we view 1990 as the year that completes the decade of the new era of MU development, we can state that there has been considerable development. The number of students has more than doubled and the student/staff ratio has grown from 4.46 to 8.29 (which is definitive proof of greater educational effectiveness).

In the year 2000, the capital investment plan was fulfilled in terms of the number of projects. The most significant success was the beginning of construction work in Bohunice. The urban planning and

architectural competition for the university campus was also concluded successfully. In December 2000, MU and the city of Brno signed an agreement for the construction of technical infrastructure in Bohunice worth 300 million CZK. In November of that year, the Minister of Education reconfirmed the priority of the university campus construction and the commitment to finance it through a long-term loan that would be paid by the Ministry of Education.

MU Academic Senate

After implementing faculty legislative changes, the Academic Senate sought to create a new vision for its activities and cooperation with MU management. The senate met at regular monthly intervals (except during vacations) and established several new commissions (for MU development, university didactics, and social issues). The Financial Commission initiated a number of procedures, e.g. to analyse the management effectiveness of centrally allocated resources, and resolving issues concerning inter-faculty study programmes.

MU Archives

The archive materials are organised into 165 collections based on the activities of the university and its constituents, and the activities of individuals and societies with historical links with MU. As a new development, the archives took over student files from the faculties. The development of the archive was greatly enhanced by the fact that it moved (together with the archives exhibition hall) to new premises in the recently reconstructed Faculty of Medicine building. In the year 2000, the MU archive co-organised a number of important exhibitions (such as Masaryk University in Documents, Insignia, Archive Documents of Brno Universities).

Centre for Further Education

In its catalogue, the centre offered 36 accredited courses to schools (2762 participants). A total of 1062 people participated in retraining courses for state administration. The centre co-operated extensively with institutions from abroad (German and Austrian lecturers at multi-day seminars, all year study programmes, and the preparation of methodological materials). The centre's activities were significantly enhanced by the fact that in the year 2000 the centre was moved to the Faculty of Medicine building, which allowed for a substantial increase in educational activities.

Department of Foreign Languages

In the seven sections of the department, teachers and foreign lecturers are responsible for teaching English, German, French, Spanish, and Russian. The department also provided for the teaching of Czech to foreign students. An important component of the department is the multi-media language laboratory that allows students and faculty to independently study foreign languages outside of course requisites. The laboratory was extended and modernised in the year 2000 thanks to a grant from FRVS.

The MU Department of Physical Education

The department provides physical education courses at the faculties through its faculty departments, and it is also responsible for the activities of the MU University Sports Club (21 teams, making up 1860 members in 2000). Different activities are offered at individual faculties and students can choose from a broad range of disciplines.

Important sporting events include the International Academic Championships of the Czech Republic organised as a part of the UNI/FIS European Cup in Alpine Skiing, the Academic Championships of the Czech Republic with international participation in classical skiing, and the Academic Championships of the Czech Republic in table tennis, golf, and beach volleyball.

Institute of Computer Science

The basic MU administrative database is made up of three independent central databases run on three different servers and under different database machines: the financial, personnel, and payroll database; the MU Internet pages; the study programme and publications database. The first two databases have been integrated and the study programme and publication database integration was started and tested in the year 2000.

The year 2000 marked a step towards opening the MU Internet pages to users of mobile phones. The computer centre for the whole university commenced operations in the Medical Faculty building

where over 100 PC's are available around the clock (24 hours a day, 7 days a week). Over 2600 computers over the whole university were operating in the university computer network.

International Institute for Political Studies

In the year 2000 conference and publishing activities increased with the substantial assistance of foreign foundations (Konrad Adenauer Foundation, Het Parool Foundation). Seminars, conferences and workshops primarily focused on Czech membership in NATO, issues of ethnic minorities, the integration of the Czech Republic in the EU, and human rights. The First National Congress of Politologists in the Czech Republic was held here to celebrate the 10th anniversary of the institute. The institute also sponsored **thematic publications** and periodicals (Journal of Political Science and Politics in the Czech Republic).

Institute of Strategic Studies

The institute published the monthly Analyses and Studies. It established contacts with universities in Dresden and Krakow (as a part of a long-term project of the Central European Foreign for Security and Co-operation), and focused on preparations for the international conference of the project to be held in the year 2001 in Brno.

Masaryk University Information System

The development of the system (is.muni.cz) was started in late 1998, and officially launched in 1999. In the year 2000, it was further developed to the extent that it was accessible to 14,000 users (or up to 18,000 people on an irregular basis). Thanks to the introduction of new technologies, it was possible to meet the steep increase in the demand on the server. In 2000, there were 14,493,632 log-ins. Over the year the following applications were installed: Subject Catalogue, Seminar Group Agendas, Faculty Records, My Studies, Personnel Agendas, Study Records, Research and Development, Contacts, and Presentations. Most of the students and faculty started using the system regularly.

The Faculties of Masaryk University

Each of the eight faculties of Masaryk University had to deal with specific problems of a financial nature (greater economising, more grants, etc.), as well as fundamental issues of study programme organisation and modernisation (increasing the number of students, including foreign students, refining the credit system, enhancing the Bachelor's study programmes).

The Faculty of Law finished the reconstruction of its study plans for the Master's Study Program in Law. An external credit system was introduced that allows students from other faculties to enrol in individual subjects. The faculty's international ties were significantly extended and intensified.

One of the Faculty of Medicine's main projects was the construction of the new Institute of Anatomy (Brno, Kamenice 3). The faculty management also prepared documents for the building of new clinics. Publication activity and grant participation increased. The proportion of involvement of the faculty in grant projects, however, was distorted by the fact that they also participated in projects at teaching hospitals, which fall under the Ministry of Health. Teaching quality was further enhanced when the original premises at Komenského Square were reopened after reconstruction.

The Faculty of Science paid particular attention to the development of doctorate studies. In the year 2000, the faculty was involved in over half of all MU grant projects and they were also successful in getting foreign grants. Conferences organized by faculty departments usually met with exceptional foreign recognition. The Faculty of Science Botanical Garden had a high public profile.

The Faculty of Arts endeavoured to broaden its international contacts and get more grants. It also continued to refine its credit system and the transfer to a two-stage model of study programmes (enhancing the role of Bachelor's programmes).

The Faculty of Education successfully developed international exchanges of students began preparations for its two-stage model of study programmes. It negotiated far-reaching programmes of co-operation with the Faculties of Arts and Science aimed at improving study programme content.

The Faculty of Economics and Administration, "the oldest of the youngest MU faculties", entered the tenth year of its operation in the year 2000. The experimental stage of the French Public Administration Studies (in co-operation with the University of Rennes 1), where the accreditation of the studies as a study discipline was prepared, was successfully concluded.

In 2000, the Faculty of Informatics harmonised its study programmes with the conclusions of the Bologna Declarations, setting up three core long-term projects. It continued in its successful confer-

ence activities and placed new emphasis on the development of doctoral studies.

The School of Social Studies implemented two important priority research projects and significantly broadened its international contacts in research and student exchange. The extension of combined studies and the introduction of new discipline combinations made the studies of this faculty even more attractive. At present, the number of Bachelor's students clearly dominates.

MU Organisational Chart in 2000

MU Rector's Office

MU Faculties

Faculty of Law

Faculty of Medicine

Faculty of Science

Faculty of Arts

Faculty of Education

Faculty of Economy
and Administration

Faculty of Informatics

Faculty of Social Studies

University Institutes

International Institute for Po-
litical Studies

Institute of Strategic Studies

Institute of Computer Science

Other Establishments

MU Archives

Department of Foreign Lan-
guages

Centre for the Further Educa-
tion

Department of Physical Edu-
cation

UNESCO Chair for Museol-
ogy and World Heritage

Student Advisory Centre

University-wide Services

Halls of Residence and Cafe-
teria Administration

University Press

Institutions closely co-operating with MU

Universitas Ma-
sarykiana Foundation

University Sports Club

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Prof. Dr. Jiří Zlatuška

Rector

Prof. Dr. Eduard Schmidt

Vice-Rector of Science and Research

Assoc. Prof. Dr. Zuzana Brázdová

Vice-Rector of Education

Prof. Dr. Jiří Fukač

Vice-Rector of International Affairs and Public Relations

Assoc. Prof. Dr. Zdeňka Gregorová

Vice-Rector of Students' Affairs and Publishing Activities

Ing. František Gale

Bursar

Assoc. Prof. Dr. Lubomír Kastroň

Chairman of Academic Senate of MU

BOARD OF DIRECTORS OF MASARYK UNIVERSITY BRNO

Dr. Petr Duchoň, Mayor of the City of Brno, Brno Council Office

Ing. Ondřej Felix, ORACLE, Director for Public Services, Central and Eastern Europe

Dr. Ivan Gabal, Gabal Analysis and Consulting, Prague

Dr. Miloš Holeček, Constitutional Court of the Czech Republic

Prof. Dr. Ladislav Kováč, Comenius University Bratislava

Dr. Luděk Niedermayer, Czech National Bank, Prague

Dr. Eliška Wagnerová, Chairperson, Supreme Court of the Czech Republic

Assoc. Prof. Ing. Jiří Volf, Deputy Minister, Ministry of Finance of the Czech Republic

Ing. Jaroslav Mráz, Ministry of the Interior of the Czech Republic

Ing. Jiří Müller, Advisor to the Czech Government Minister for NGOs

Ing. František Hronek, Ministry of Education, Youth and Sport of the Czech Republic

Prof. Jan Sokol, Ph.D., Advisor to Minister of Education, Youth and Sport of the Czech Republic

Assoc. Prof. Dr. Jaroslava Moserová, Senator, Parliament of the Czech Republic

František Derfler, National Theatre Brno

Mojmír Weimann, Director of National Theatre Brno

ACADEMIC COUNCIL OF MU

Internal members:

Prof. Dr. Josef Bejček, Faculty of Law
Prof. Ing. Ladislav Blažek, Faculty of Economics and Administration
Assoc. Prof. Dr. Zuzana Brázdová, Faculty of Medicine
Prof. Dr. Rostislav Brzobohatý, Faculty of Science
Prof. Dr. Karel Dvořák, Faculty of Medicine
Assoc. Prof. Dr. Petr Fiala, School of Social Studies
Prof. Dr. Jiří Fukač, Faculty of Arts
Assoc. Prof. Dr. Zdeňka Gregorová, Faculty of Law
Prof. Dr. Jozef Gruska, Faculty of Informatics
Prof. Dr. Josef Humlíček, Faculty of Science
Prof. Dr. Jiří Kroupa, Faculty of Arts
Prof. Dr. Jindřich Lokaj, Faculty of Medicine
Assoc. Prof. Dr. Luděk Matyska, Faculty of Informatics
Prof. Dr. Ivo Možný, School of Social Studies
Prof. Dr. Jana Nechutová, Faculty of Arts
Prof. Ing. Pavol Ondrčka, Faculty of Economics and Administration
Dr. Jan Pavlík, Faculty of Arts
Prof. Dr. Ivan Rektor, Faculty of Medicine
Prof. Dr. Jiří Rosický, Faculty of Science
Prof. Dr. Vladimír Sklenář, Faculty of Science
Assoc. Prof. Dr. Ota Říha, Faculty of Education
Prof. Dr. Eduard Schmidt, Faculty of Science
Assoc. Prof. Ing. Antonín Slaný, Faculty of Economics and Administration

Assoc. Prof. Dr. Jan Slovák, Faculty of Science
Prof. Dr. Rudolf Šrámek, Faculty of Education
Assoc. Prof. Dr. Ivo Telec, Faculty of Law
Prof. Dr. Jiří Vorlíček, Faculty of Medicine
Prof. Dr. Jiří Zlatuška, Faculty of Informatics

External members:

Prof. Dr. Michal Anděl, Faculty of Medicine UK
Prof. Dr. Bohumil Fišer,
Minister of Health (from 1 Sept. 2000)
Dr. Ondřej Hausenblas, Faculty of Education UK
Assoc. Prof. Ing. Ivan M. Havel, CTS UK
Prof. Dr. Pavel Holländer, Constitutional Court of the CR
Prof. Dr. Václav Hořejší, ÚMG AS of CR
Petr Jakeš, Ph.D., Faculty of Science UK
Assoc. Prof. Dr. Petr Kolář, Faculty of Arts UK (from 1 Nov. 2000)
Assoc. Prof. Ing. Josef Koubek, VŠCHT Praha
Dr. Stanislav Kozubek, BFÚ AS of CR
Prof. Dr. Miroslav Liška, VUT
Prof. Dr. Jaroslav Smítal, FPF SU
Prof. Dr. Jan Sokol, Ph.D., FSV UK
Prof. Dr. Vladimír Souček, MÚ UK
Prof. Ing. Juraj Stern, EU Bratislava
Prof. Dr. Václav Suchý, VFU
Prof. Ing. František Turnovec, FSV UK
Assoc. Prof. Ing. Jiří Večerník, Institute of Sociology, AS of CR
Prof. Ing. Jiří Witzany, ČVUT

RESEARCH AND DEVELOPMENT

Prof. Dr. Eduard Schmidt, Vice-Rector

In the year 2000, the Academic Council of MU met five times. The Council was regularly informed by the Rector of the affairs of Masaryk University, and it discussed 30 motions for the conferring of the degree of Professor, honorary academic degrees and Great Gold, Gold and Silver Medals of Masaryk University. It also discussed proposals for the accreditation, or the extension of accreditation, of doctorate study programmes, full-and associate-professorship disciplines, and proposals for Research Centres.

FULL PROFESSORSHIPS AND ASSOCIATE PROFESSORSHIPS

The Academic Council of MU discussed 30 motions for the appointments of full professor, of which 28 were recommended

- Assoc. Prof. Dr. Vilém Novák, (OU Ostrava), mathematics
- Assoc. Prof. Dr. Vlastimil Švec, pedagogy
- Assoc. Prof. Dr. Marie Vítková, pedagogy
- Assoc. Prof. Dr. Petr Dubový, anatomy
- Assoc. Prof. Dr. Eva Hadašová, medical pharmacology
- Assoc. Prof. Dr. Zdeněk Kadaňka, neurology
- Assoc. Prof. Dr. Milan Dzurilla, (FS UPJŠ Košice), organic chemistry
- Assoc. Prof. Dr. Petr Čornej, (FE UK Prague), Czech history
- Assoc. Prof. Dr. Zdeněk Adam, internal medicine
- Assoc. Prof. Dr. Zdeněk Měřinský, Slavonic archaeology
- Assoc. Prof. Dr. Miroslav Holík, physical chemistry
- Assoc. Prof. Dr. Jan Lasovský, (FS UP Olomouc), physical chemistry
- Assoc. Prof. Dr. Jan Slovák, mathematics – geometry
- Assoc. Prof. Dr. Vilém Novák, (OU Ostrava), mathematics – algebra and theory of numbers

- Assoc. Prof. Dr. Ondřej Došlý, mathematics – mathematical analysis
- Assoc. Prof. Dr. Boris Vyskot, BFÚ AV CR, molecular biology and genetics
- Assoc. Prof. Dr. Jaroslav Meluzín, internal medicine
- Assoc. Prof. Dr. Helena Kurzová, (FE JU České Budějovice) comparative Indo-European linguistics
- Assoc. Prof. Dr. Lubomír Slaviček, history of arts
- Assoc. Prof. Dr. Gerlinda Šmausová, (Saar University Saarbrücken), sociology
- Assoc. Prof. Dr. Zuzana Brázdová, hygiene, preventive medicine and epidemiology
- Assoc. Prof. Dr. Věra Semrádová, dermatovenerology
- Assoc. Prof. Dr. Nad'a Hřeková, (FA UKo Bratislava), musicology
- Assoc. Prof. Dr. Václav Holý, physics of condensed substances
- Assoc. Prof. Dr. Vladimír Nekuda, (Moravské zemské muzeum), Slavonic archaeology
- Assoc. Prof. Dr. Jaroslav Hroch, philosophy
- Assoc. Prof. Dr. Stanislav Stuchlík, (FPF SU Opava), ancient archaeology
- Assoc. Prof. Dr. Milan Novák, geology with an emphasis on mineralogy and petrography.

The Academic Council discussed one motion for conferring the degree of associate professor.

The Academic Council conferred the degree of Doctor of Mathematical and Physical Sciences on

- Prof. Dr. Zdeněk Ryjáček
- Prof. Dr. Václav Slavík and the degree of Doctor of Sciences of Arts on
- Prof. Dr. Slavomír Wollman

FULL PROFESSORSHIPS AND ASSOCIATE PROFESSORSHIPS

The year 2000 marked a significant increase in the number of successful full professor degree conferment procedures, which balanced the decrease from the year before. The number of associate professor degree candidates has showed a steady slight decline, which is probably due to the increasing demands on the candidates and MU possibilities. The age averages are

still not ideal, although the number of candidates in younger age brackets has increased compared with previous years. The relative number of women, particularly in the full professorship category, rapidly increased.

Tab. 1a – Full professorship appointments in 2000

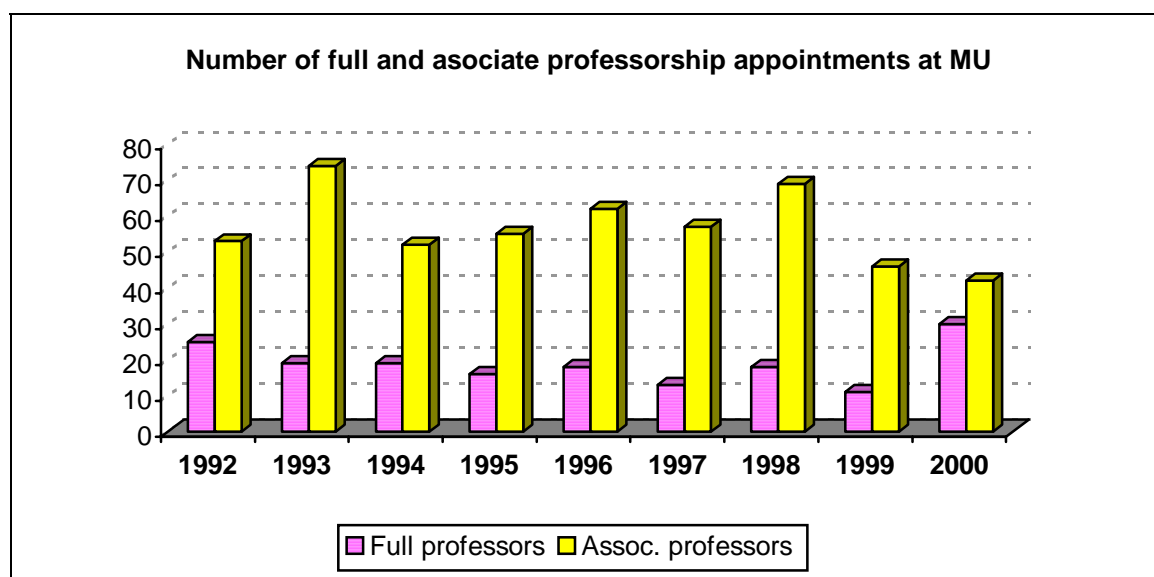
Faculty	Total	MU	Women	Average age	Age range	Discontinued
FM	7	7	3	51.4	43–60	0
FA	8	3	2	57.3	49–73	0
FL	0	0	0	–	–	–
SchSS	1	0	1	60.0	60	0
FS	10	5	1	51.1	46–62	1
FI	0	0	0	0.0	0	0
FE	4	3	2	53.0	49–57	1
FEA	0	0	0	0	0	0
MU	30	18	9	54.6	43–73	2

Tab. 1b – Associate professorship appointments in 2000

Faculty	Total	MU	Women	Average age	Range	Discontinued
FM	8	4	2	46,6	45–52	0
FA	7	2	2	51,9	40–61	0
FL	2	2	0	50,5	45–56	1
SchSS	1	0	0	48,0	48	0
FS	18	12	2	44,2	36–65	0
FI	2	2	0	40,5	29–52	0
FE	3	2	2	46,7	37–57	0
FEA	1	1	0	63,0	63	0
MU	42	25	8	48,9	36–65	1

Tab. 1c – Number of full professorship and associate professorship appointments at MU

	1992	1993	1994	1995	1996	1997	1998	1999	2000
Full Prof.	25	19	19	16	18	13	18	11	30
Assoc.Prof.	53	74	52	55	62	57	69	46	42



Tab. 1 d – Average number of teachers between 1 Jan. 2000 and 31 Dec. 2000

Faculty	Full professors	Associate professors	Senior assistants II	Senior assistants I	Assistants	Lecturers	Foreign lecturers	Research workers.	Total
FM	38.90	76.40	132.48	51.09	6.95	2.60	0.00	1.25	309.67
FA	27.45	33.30	50.55	39.74	8.50	3.00	7.00	2.00	171.54
FL	4.00	27.20	30.25	6.00	4.00	0.00	0.00	0.00	71.45
SchSS	3.00	11.35	9.50	9.33	3.00	1.00	0.00	0.00	37.18
FS	34.35	74.85	85.30	3.00	0.00	3.00	0.00	4.00	204.50
FI	5.58	11.50	9.90	3.75	2.90	0.75	0.00	15.34	49.72
FE	11.60	52.60	58.55	82.03	1.75	5.14	5.75	0.00	217.42
FEA	7.15	17.30	9.73	20.55	4.95	0.00	0.00	0.55	60.23
Other MU instit.'s	0.00	2.00	7.50	17.00	5.00	42.50	2.00	0.00	76.00
MU	132.03	306.50	393.76	232.49	37.05	57.99	14.75	23.14	1 197.7

The overall full-to-associate professors ratio at MU is good. Problems remain in the Assistants category with its relatively large number of senior assistants without

Ph.D. (senior assistants I), and partly also in the associate professors category, which also includes those appointed without having submitted the thesis.

Tab. 1e – Average age of full professors

	1995	1996	1997	1998	1999	2000
FM	62	62	62	61	60	59
FA	64	64	65	65	64	65
FL	60	61	61	60	54	56
SchSS				61	62	63
FS	61	61	61	60	69	58
FI	60	61	62	63	63	63
FE	65	64	64	65	65	65
FEA	65	64	65	66	66	66
RO	0	0	0	0	0	0
MU	62	63	63	62	61	61

Tab. 1f – Average age of associate professors

	1995	1996	1997	1998	1999	2000
FM	54	55	54	53	53	53
FA	54	54	52	53	52	51
FL	47	47	48	48	49	50
SchSS				46	46	48
FS	51	52	53	53	53	52
FI	49	50	50	49	49	49
FE	55	55	55	56	56	57
FEA	54	55	54	55	56	57
RO	50	51	52	53	54	55
MU	53	53	53	53	53	53

Tab. 1 g – Average age of senior assistants

	1995	1996	1997	1998	1999	2000
FM	42	43	43	43	42	41
FA	42	41	41	41	40	41
FL	36	36	37	37	37	39
SchSS				38	36	35
FS	42	43	43	42	40	41
FI	37	37	38	39	38	39
FE	43	43	43	44	44	44
FEA	44	42	43	42	44	39
RO	43	44	45	45	41	49
MU	42	42	42	42	41	41

DOCTORAL STUDIES

Tab. 2a – Number of students in doctoral study programmes at 31 October 2000

	CR			International students			Total			No. of grad.'s
	<i>full-time</i>	<i>com-bined</i>	<i>total</i>	<i>full-time</i>	<i>com-bined.</i>	<i>total</i>	<i>full-time</i>	<i>com-bined.</i>	<i>total</i>	
FM	60	280	340	12	6	18	72	286	358	19
FA	113	392	505	5	21	26	118	413	531	17
FL	2	72	74	1	0	1	3	72	75	11
SchSS	58	59	117	3	3	6	61	62	123	8
FS	266	204	470	13 (3)	2	15 (3)	279 (3)	206	485(3)	51
FI	59	12	71	2 (1)	2 (1)	4 (2)	61 (1)	14 (1)	75(2)	1
FE	46	70	116	1 (1)	1 (1)	2 (2)	47 (1)	71 (1)	118(2)	14
FEA	34	50	84	5	7	12	39	57	96	7
Total	638	1 138	1 777	42 (5)	42 (2)	84(7)	680 (5)	1 181 (2)	1 861 (7)	128

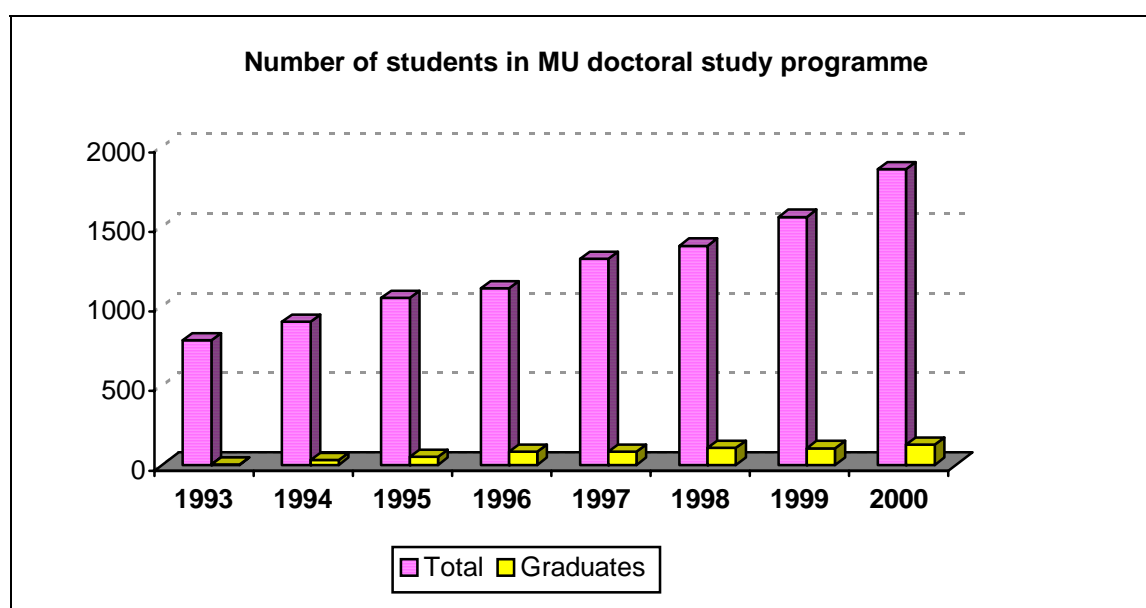
() – number of students paying tuition fees

Tab. 2b – Number of doctoral study programme graduates

	1993	1994	1995	1996	1997	1998	1999	2000
Total	784	902	1 050	1 110	1 296	1 378	1 561	1 861
Graduates	2	31	51	84	84	108	106	128
Full time (%)	19	18	18	26	31	36	35	37

These figures are very much like 1999 statistics. It means that the overall number of students in the doctoral study programmes has been growing but the rela-

tive number of graduates has levelled out and is fairly low.



RESEARCH AND DEVELOPMENT

The thematic focus of research and development at MU as described in its 1999 Annual Report has remained practically unchanged. The same is also true

about international cooperation in research and development. For new developments, visit www pages of individual faculties.

Tab. 3a – Research and development projects at MU in 2000

	GA CR	LN	MSM	VS	LB	LI	RS, LS	IGA	ME	LA	AV CR	OC	Oth-ers	For- eign	Grants total	000's CZK for foreign	000's CZK (to- tal)
FM	14	0	4	1	0	1	0	14	1	0	0	0	0	0	35	0	31 791
FA	18	1	2	0	0	1	0	0	1	0	0	0	0	0	23	0	12 184
FL	3	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	411
SchSS	14	1	2	1	0	0	0	0	0	0	0	0	0	0	18	0	12 834
FS	85	1	11	6	1	0	0	3	5	2	2	4	2	8	130	5 313	117 942
FI	13	0	3	2	0	1	0	1	0	0	1	0	0	0	21	0	15 076
FE	4	0	1	0	0	0	2	1	0	0	0	0	0	0	8	0	1 812
FEA	3	0	1	0	0	0	0	0	1	0	1	0	0	0	6	0	2 168
ICS	1	0	1	0	2	0	0	0	0	0	0	0	0	0	4	0	3 445
DFL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RO	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	386
MU	157	3	25	10	3	4	2	19	8	2	4	4	2	0	251	0	198 049

GA CR – Grant Agency of the Czech Republic

LN – Research Centres

MSM – Research focus

VS – Enhancement to research at schools of higher education

LB – Development of information infrastructure – MoEYS of the CR

LI – Information sources for research and development – MoEYS

RS, LS – Research for the Ministry of Education, Youth and Sports (MoEYS)

IGA – Internal Grant Agency of the Ministry of Health

AV CR – Grant Agency of the Academy of Sciences of the CR

ME – KONTAKT

LA – INGO

OC – COST

Tab. 3b – Applied projects dealt with at MU in 2000

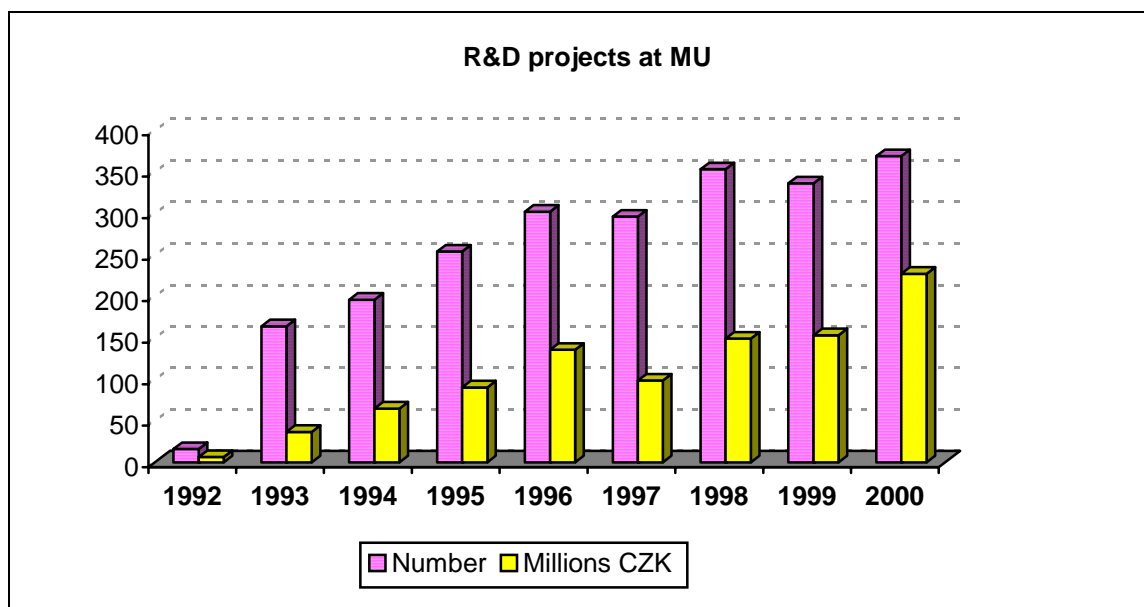
	HEDF	Teach. prog.	MoH	Others	No. of foreign	Total	000's CZK (foreign)	000's CZK (total)
FM	10	0	6	0	0	16	0	2 395
FA	3	1	0	0	8	12	2 414	3 098
FL	0	0	0	0	1	1	59	59
SchSS	5	0	0	0	1	6	494	1 234
FS	34	2	0	0	1	37	266	7 570
FI	1	0	0	0	0	1	0	1 650
FE	6	27	0	0	3	36	508	9 854
FEA	1	0	0	0	2	3	154	224
ICS	1	0	0	0	0	1	0	2 000
CFE	0	2	0	0	0	2	0	656
DFL	1	0	0	0	0	1	0	393
MU	62	32	6	0	15	116	3 895	29 133

Tab. 3c – Total numbers of R&D projects and applied projects at MU in 2000

	R&D	Applied	Total	000's CZK (R&D)	000's CZK (applied)	000's CZK (total)
FM	35	16	53	31 791	2 395	34 186
FA	23	12	35	12 184	3 098	15 282
FL	4	1	4	411	59	470
SchSS	18	6	24	12 834	1 234	14 068
FS	130	37	167	117 942	7 570	125 512
FI	21	1	22	15 076	1 650	16 726
FE	8	36	44	1 812	9 854	11 666
FEA	6	3	9	2 168	224	2 392
ICS	4	1	5	3 445	2 000	5 445
CFE	0	2	2	0	656	656
RO	2	0	3	386	0	386
DFL	0	1	1	0	393	393
MU	251	116	369	198 049	29 133	227 182

Tab. 3d – R&D projects and applied projects between 1992 and 2000

	1992	1993	1994	1995	1996	1997	1998	1999	2000
Number	16	164	196	254	302	300	353	336	369
000,000's CZK	6.4	36.7	65.8	90.3	135.5	98.6	149.2	153.2	227.2



The total volume of funds has much increased compared with 1999, which reflected better opportunities and the launch of new R&D programmes. The rate of growth is, however, still less than satisfactory, and it probably does not utilize fully the MU potential. The weak point is the low success rate in the area of foreign projects.

An examination of results brought to an end the five- or four-year projects from the Enhancement to research at schools of higher education programme.

- VS 96084 – “Joint laboratory for applied physics of plasma and plasma chemistry” (Janča)
- VS 96095 – “Biomolecule structure and dynamics laboratory” (Koča)
- VS 96096 – “Laboratory of plant molecular physiology” (Brzobohatý)
- VS 96097 – “Molecular pathophysiology of some civilisation mutagenic-based diseases” (Vácha)
- VS 96102 – “Laboratory of thin layers and nano structures” (Humlíček)
- VS 97020 – “Laboratory of plasma sources for chemical analysis” (Otruba)
- VS 97027 – “Laboratory for researches into children and young people” (Smékal)

- VS 97028 – “Laboratory of natural language processing” (Pala)
- VS 97031 – “Use of image analysis in the study of the mechanisms of the onset, diagnostics and prevention of serious human diseases (Kozubek)
- VS 97032 – “Analysis of biologically important molecular complexes” (Fajkus)

The examination of the results showed that all the project achieved the objectives, i.e. the building of independent research departments, and met the requirements of the Czech MoEYS for a transition to research centres. The continuation of activities of all of the departments in the future is thus secured.

Masaryk university had 2 research centres approved, namely the “Biomolecule structure and dynamics laboratory” (Prof. J. Koča, FS) and the “Centre of research into personality formation in ethnic and social contexts” (Prof. V. Smékal, SchSS). MU also participates in the work of the “Centre for work with patristic, medieval and renaissance texts” (Prof. J. Nechutová, FA) at Palacký University in Olomouc.

Tab. 3e – Number of R&D projects and funds per teacher from individual faculties

Faculty	Teachers (total)	Projects (total)	Projects per teacher	Total funds (000's CZK)	000's CZK per teacher
FM	309.67	35	0.12	31 791	103
FA	171.54	23	0.14	12 184	71
FL	71.45	4	0.06	411	6
SchSS	37.18	18	0.49	12 834	345
FS	204.50	130	0.64	117 942	577
FI	49.72	21	0.43	15 076	303
FE	217.42	8	0.04	1 812	8
FEA	60.23	6	0.10	2 168	36
Other MU institutions	76.00	6	0.08	3 831	50
MU	1 197.71	251	0.21	198 049	1 499

Tab. 3f – Number of applied projects and funds per teacher from individual faculties

Faculty	Teachers (total)	Projects (total)	Projects per teacher	Total funds (000's CZK)	000's CZK per teacher
FM	309.67	16	0.06	2 395	8
FA	171.54	12	0.07	3 098	18
FL	71.45	1	0.02	59	1
SchSS	37.18	6	0.17	1 234	33
FS	204.5	37	0.19	7 570	37
FI	49.72	1	0.03	1 650	33
FE	217.42	36	0.17	9 854	45
FEA	60.23	3	0.05	224	4
Other MU institutions	76.00	4	0.06	3 049	40
MU	1197.71	116	0.10	29 133	24

Tab. 3g – Number of all projects and funds per teacher from individual faculties

Faculty	Teachers (total)	Projects (total)	Projects per teacher	Total funds in 000's CZK	000's CZK per teacher
FM	309.67	53	0.18	34 186	110
FA	171.54	35	0.21	15 282	89
FL	71.45	4	0.06	470	7
SchSS	37.18	24	0.65	14 068	378
FS	204.50	167	0.82	125 512	614
FI	49.72	22	0.45	16 726	336
FE	217.42	44	0.21	11 666	54
FEA	60.23	9	0.15	2 392	40
Other MU institutions	76.00	11	0.15	6 880	91
MU	1 197.71	369	0.31	227 182	1 719

Tabs 3 e, f and g give an opportunity to compare R&D funds per teacher received by individual faculties.

Although faculty characteristics vary widely, the differences in grant volumes are even more dramatic. The FS, SchSS and FI are way above the average.

The FM unfortunately cannot claim grants whose recipients are teaching hospitals (22,503,000 CZK). The division of data into tables 3e, f and g was necessary because grants are classified differently in applications for institutional subsidies for general research from the MoEYS.

PUBLICATION ACTIVITIES

Tab. 4 – Publication activities in 2000

Faculty	Monographs		Papers in proceedings		Articles in journals		Other texts		Textbooks	Popular texts	Patents
	<i>CR</i>	<i>abroad.</i>	<i>CR</i>	<i>abroad.</i>	<i>CR</i>	<i>abroad.</i>	<i>CR</i>	<i>abroad.</i>			
FM	51	5	503	192	638	182	92	20	69	115	1
FA	62	12	175	97	141	17	311	18	20	134	0
FL	14	1	63	20	145	18	15	4	17	58	0
SchSS	13	1	31	6	26	2	90	13	5	105	0
FS	22	18	210	198	147	275	88	89	26	41	3
FI	2	1	41	60	18	19	27	3	6	33	0
FE	24	5	198	53	57	11	267	14	47	184	0
FEA	13	5	113	31	50	11	57	1	27	19	0
MU	201	48	1 134	657	1 222	535	856	162	217	689	4

In spite of the differences in the totals of individual categories compared with 1999, the volume of publication activities may be characterized as stabilized. Summed up in the table are figures from widely different disciplines, and no qualitative parameters are considered.

The data are based on the citation frequency of works by individual authors, results of defence procedures of individual projects and documents of full- and associate-professorship appointment procedures.

The data do not cover the area of artistic achievements. Those can be obtained from faculty sources.

RECOGNITION BY THE ACADEMIC COMMUNITY

Tab. 5 – Recognition by the academic community in 2000

Faculty	Membership in committees of grant agencies		Membership in committees of learned societies		Organization of international conferences		Editors of memorial volumes		Editors of trade journals		Invitations to lecture		Invitations for study stays		Chairing international conferences		Expert opinions		Prizes, honorary awards	
	CR	abroad	CR	abroad	CR	abroad	CR	abroad	CR	abroad	CR	abroad	CR	abroad	CR	abroad	CR	abroad	CR	abroad
FM	26	0	156	23	50	15	30	2	102	25	473	101	13	37	123	72	290	22	44	10
FA	28	0	103	18	9	8	54	4	57	5	110	90	2	45	7	5	81	14	7	3
FL	3	0	14	2	4	1	14	1	6	2	89	25	0	14	4	0	94	5	1	0
SchSS	17	3	11	1	2	2	12	0	8	0	22	24	0	4	1	0	8	0	0	0
FS	35	2	68	21	30	18	29	3	48	18	84	107	4	71	6	18	64	24	6	5
FI	2	2	7	6	7	9	1	2	6	3	19	62	0	5	0	2	13	24	12	1
FE	22	0	51	5	10	6	33	7	12	2	247	117	6	55	5	3	15	2	3	0
FEA	4	0	56	5	5	3	8	0	7	2	13	13	1	5	7	1	86	0	0	0
MU	137	7	466	81	117	62	181	19	246	57	1 057	539	26	236	153	101	651	91	73	19

PRIZES AND MEDALS

The honorary degree of Doctor Honoris Causa was awarded to:

- Thomas Kenner (Austria) – Dr.h.c. in medical sciences
- Franz Halberg (USA) – Dr.h.c. in medical sciences
- Karel Husa (USA) – Dr.h.c. in sciences on arts
- Alfred Bader (USA) – Dr.h.c. in chemical sciences
- Theophil Antonicek (Austria) – Dr.h.c. in sciences on arts

Great Gold Medal of MU was awarded to:

- Zbysgniew Kvasniewski, President of the Republic of Poland
- Madelaine Albrightová, Secretary of State of the United States
- Michael Häupl, Mayor of the City of Vienna
- Gilbert Guillaume, Chairman of the International Court of Justice in the Hague
- Kenneth Edwards, President of the Association of European Universities

Gold Medal of MU was awarded to:

- Prof. Dr. Dušan Šlosar.
- Ing. František Ambrož
- Prof. Dr. Reinhard Düchting

Silver Medal of MU was awarded to:

- Prof. Jiří Teichmann
- Prof. Leonid Ochrymčuk
- Prof. Dr. Jaromír Demek

Rector's Prize for Outstanding Creative Achievement was awarded to:

- Prof. Dr. Jozef Gruska
– “Quantum Computing”
- Prof. Dr. Jaroslav Mezník,
– “Moravia of the Luxembourgs”
- Prof. Dr. Milan Dokládál,
– “Morphology of burnt bones”

Rector's Prize for the Best Post-Graduate Student was awarded to:

- Dr. Lydie Hollá, Ph.D. – FM
- Mgr. Jiří Czernek, Ph.D. – FS
- Mgr. Robert Hakl, Ph.D. – FS
- Mgr. Helena Spurná, Ph.D. – FA
- Mgr. Drahomíra Baránková – FA
- JUDr. Jana Zezulová, Ph.D. – FL

Prizes and honorary awards to MU members by other institutions:

Medical Faculty

- Prof. Dr. J. Lokaj – honorary membership in the Czech Society for Allergology and Clinical Immunology of the ČLS J. E. Purkyně
- Dr. Lenka Špinarová, Ph.D. – Fellow of European Soc. of Cardiology

- Prof. Dr. Jan Wechsler. – honorary membership in the Slovak Society for Surgery
- Assoc. Prof. Dr. Věra Semrádová, – Gold Medal of the FM MU in Brno
- Prof. Dr. Jiří Záhejský
– Hynek Medal of the FM of the KU in Bratislava
– honorary membership in the Slovak Society for Mycopathology
– honorary membership in the Czech Medical Society of JEP
- Dr. Petr Kaňovský – Prize of the Czech Neurological Society for the Best Monographs on neurology published in 1999
- Assoc. Prof. Dr. Z. Halačková – Czech Medical Society Award for the best publication
- Prof. Dr. M. Kukletová – Czech Medical Society Award for the best publication
- Prof. Dr. A. Dapeci – Czech Stomatology Diploma on the occasion of the centenary of the Czech Stomatology Journal
- Assoc. Prof. Dr. A. Fassmann – Czech Stomatology Diploma on the occasion of the centenary of the Czech Stomatology Journal
- Dr. L. Freyburg – Czech Stomatology Diploma on the occasion of the centenary of the Czech Stomatology Journal
- Prof. Dr. M. Kukletová – Czech Stomatology Diploma on the occasion of the centenary of the Czech Stomatology Journal
- Assoc. Prof. Dr. Z. Halačková – Czech Stomatology Diploma on the occasion of the centenary of the Czech Stomatology Journal
- Dr. V. Košut – Czech Stomatology Diploma on the occasion of the centenary of the Czech Stomatology Journal
- Assoc. Prof. Dr. Z. Šindelka – Czech Stomatology Diploma on the occasion of the centenary of the Czech Stomatology Journal
- Dr. H. Střeščíková – Czech Stomatology Diploma on the occasion of the centenary of the Czech Stomatology Journal
- Prof. Dr. J. Vaněk – Czech Stomatology Diploma on the occasion of the centenary of the Czech Stomatology Journal
- Dr. Lubomír Křivan – the Best Paper in Arhythmology in the Young Investigators category (under-35s category)
- Dr. Tomáš Novotný – the Best Paper in Arhythmology in the Young Investigators category (under-35s category)
- Assoc. Prof. Dr. J. Skříčková – 1st Prize in the Czech Society for Pneumophysiology competition
- Dr. J. Mayer – 1st Prize in the Czech Society for Pneumophysiology competition
- Prof. Dr. J. Vorlíček – 1st Prize in the Czech Society for Pneumophysiology competition
- Assoc. Prof. Dr. J. Skříčková – Nominated for the Best poster from Eastern and Central European

Countries

- Dr. J. Mayer – Nominated for the Best poster from Eastern and Central European Countries
- Prof. Dr. J. Vorlíček – Nominated for the Best poster from Eastern and Central European Countries
- Dr. Z. Merta – Nominated for the Best poster from Eastern and Central European Countries
- Dr. M. Mechl, Ph.D. – Siemens Prize for the Best Publication in 2000
- Prof. Dr. K. Benda – European Society of Abdominal Gastrointestina for the Best Poster at European Congress
- Prof. Dr. K. Benda – Society of Cardiovascular Interventional Radiology, prize for one of the three best papers by Eastern European countries
- Assoc. Prof. Dr. I. Müller – Memorial Medal of the FM MU – on the occasion of his birthday
- Dr. Pavel Štourač – 1st prize for publication from the editorial board of the Czech and Slovak Journal of Neurology and Neurosurgery
- Prof. Dr. Z. Kadaňka – 1st prize for publication from the editorial board of the Czech and Slovak Journal of Neurology and Neurosurgery
- Dr. P. Weber, CSc. – Honourable Mention of the Austrian Geriatrics Society – Honourable Mention of the Friedrich Schiller, University, Jena
- Prof. Dr. Petr Dítě – Prize for poster at the European Congress in Brussels, UGDW
- Assoc. Prof. Dr. J. Meluzín – project awarded by the IGA of the MoH – included among the best projects in the year 2000
- Dr. Tomáš Kára – Honourable Mention in Clinical Research Young Investigator Awards Competition of The North American Society of Pacing and Electrophysiology, Washington, USA – Young Investigator Travel Grant Award of The European Society of Hypertension, Göteborg, Sweden
- Dr. M. Machálka – Diploma for the contribution to Czech stomatology, Czech Stomatological Society of the ČLP of J. E. Purkyně, Prague
- Dr. L. Procházková – Diploma for contribution to Czech stomatology, Czech Stomatological Society of the ČLP J. E. Purkyně, Prague
- Assoc. Prof. Dr. F. Tecl – Memorial Medal of the FM of MU – Memorial Medal of the Slovak Paediatrics and Surgery Society
- Assoc. Prof. Dr. I. Šlapák – prize awarded by the Committee of the ORL Society for his book on Endonasal Endoscopic Surgery
- Prof. Dr. P. Ventruba – 1st prize in the Best Summary Competition, 10th Symposium on Assisted Reproduction, Brno
- Dr. I. Crha – 1st prize in the Best Paper Competition, 10th Symposium on Assisted Reproduction, Brno
- Dr. I. Crha, – 2nd prize in the Best Summary

Competition, 10th Symposium on Assisted Reproduction, Brno

- Dr. J. Žáková, Ph.D. – 2nd prize in the Best Summary Competition, 10th Symposium on Assisted Reproduction, Brno
- Dr. M. Kučera – 2nd prize in Section II of the 7th Conference of Young Physicians, Brno
- Dr. M. Kučera – 3rd prize in the Best Paper Competition, 10th Symposium on Assisted Reproduction, Brno
- Dr. I. Crha – 3rd prize in the Best Paper Competition, 10th Symposium on Assisted Reproduction, Brno
- Assoc. Prof. Dr. A. Vašků – 3rd prize in the Best Paper Competition, 10th Symposium on Assisted Reproduction, Brno
- Prof. Dr. P. Ventruba – 3rd prize in the Best Paper Competition, 10th Symposium on Assisted Reproduction, Brno
- Prof. Dr. I. Hrazdira – Honorary Membership in the Society for Biomedical Engineering
- Prof. Dr. O. Nečas – František Palacký Prize for the year 2000 (Palacký University, Olomouc)
- Prof. Dr. J. Šmarda – Prize of the City of Brno for Natural Sciences – Grand Prix of the 9th annual Slovmedia, SlovFarm and SlovRehab exhibition for his book Man in the Stream of Heredity
- Prof. Dr. Dr. S. Čech. – Memorial Medal of Palacký University, Olomouc – Memorial Medal of the FM of MU in Brno – Memorial Medal for the 200th Anniversary of J. E. Purkyně (awarded by Czech Biological Society)
- Assoc. Prof. Dr. D. Hrubá – 2nd prize in the Best Summary Competition, 10th Symposium on Assisted Reproduction, Brno

Faculty of Arts

- Prof. Dr. Vladimír Podborský – Medal (1st Class) of the MoEYS for long-term outstanding teaching and organisational work at the FA of MU
- Assoc. Prof. Dr. Miloš Mendel – Prof. Karel Petráček Prize for "Systematic popularisation of Arabic culture", Opus Arabicum Prague
- Prof. Dr. Ivan Dorovský – Gold Pen of the Union of Macedonian Translators – Cross of Jovan Kukulzela from the MoH of Macedonia – Honourable Mention of the Serbian Ministry of Science and Culture
- Mgr. Jiří Macháček, Ph.D. – Jan Rulf Award, 1st Prize for the year 1998 – 1999 in the Best Paper on Archaeology by authors up to 35 years of age

Faculty of Science:

- Assoc. Prof. Dr. Ondřej Došlý – Prize of the Mathematical Institute of the AS CR for the most valuable article in the Czech Mathematic Journal by a member of the MI
- Prof. Dr. Jan Gloser – Special Mention of the Živa

Journal for a series of popularising articles

- Dr. Jiří Fajkus – Research Prize awarded by the Minister of Education, Youth and Sport
- Mgr. Andrea Jesenská (post-graduate student) – Young Czechoslovak Microbiologist in the year 2000 – Czechoslovak Society for Microbiology
- Prof. Dr. Josef Humlíček – elected Fellow of Institute of Physics (UK)
- Mgr. Luboš Trantírek (post-graduate student) – Prof. Ernst Award – German Chemistry Society, section of magnetic resonance at the Regensburg conference

- Mgr. Jakub Častulík (post-graduate student) – Prize for Pharmacy – French Embassy in the CR in cooperation with AVENTIS s.r.o.
- Mgr. Zbyněk Prokop – 1st prize for poster at the international conference Environmental Contamination in Eastern Europe
- Mgr. Jan Kmuníček (post-graduate student) – 3rd prize for poster at the international conference Environmental Contamination in Eastern Europe

Faculty of Informatics:

- Prof. Dr. Jozef Gruska
– Slovak Literary Foundation Prize

Faculty of Education:

- Prof. Michal Košut, Ph.D.
– Honourable Mention in "New Opera for Prague" international competition for composers

EDUCATIONAL ACTIVITIES

Assoc. Prof. Dr. Zuzana Brázdová, Vice-Rector

In the year 2000, the implementation of changes required by Higher Education Act 111/1998 Sb. continued. A number of changes were made in MU status, particularly in its study and testing regulations.

In 2000, Minister of Education awarded Medals of the Ministry of Education 1st and 2nd Class for life-long creative pedagogical work to Prof. Dr. Pavel Bravený from the Medical Faculty and to Prof. Dr. Jaroslav Fryčer from the Faculty of Arts respectively. On the occasion of the Teachers' Day, Medals of the Ministry of Education (1st Class) were awarded to Prof. Dr. Petr Hajna (FL), Prof. Dr. Ladislav Pilka (FN), Prof. Dr. Vladimír Podborský, Prof. Dr. Dušan Šlosar, Assoc. Prof. Eva Uhrová and Prof. Dr. Pavel Materna (FA).

The Rector's Prize for the Best MU post-graduate students in 2000 was awarded to Jan Strejček (FI), Eva Moravcová and Jan Brázdil (MF), Tomáš Katrňák (SchSS) and Daniel Polanský (FI). The Rector's prize for the Best MU sportsman in 2000 went to Lubomír Materna (FE).

Statistical data on the numbers of MU students are given in the tables and graphs below. In 2000, the eight MU faculties had a total of 21,014 students, an increase of 8.7% from last year (Tables 1a, 1b and 1c). In this year, the emphasis was on Bachelor's studies.

The numbers of students enrolled in Bachelor's and Master's study programmes in the last five years are given in Table 2a and Graph 1. The number of students per teacher is also significant in the assessment of teacher performance quality. It follows from Table 3 that the ratio has been increasing at the majority of MU faculties in recent years, while the quality of teaching has demonstrably not declined. There was a total of 34,625 applications processed during the 2000 entrance proceedings. The number of applications again several times exceeded the new enrolment capacities of the faculties: Faculty of Law - 10 times, Faculty of Science - 5 times, Faculty of Arts- 7 times, Faculty of Education – 8 times, Faculty of Economics and Administration - 6 times, Faculty of Informatics - 3 times, School of Social Studies - 11 times, i.e. the MU average enrolment capacity was exceeded by a factor of 7. An overview of entrance and appeal procedures is given in Table 4, which does not, however, show tuition-paying students, scholarship holders from abroad, and graduates accepted for post graduate studies.

In 2000, enrolment at Masaryk University was up by 7.1% compared with the previous year. Of a total of 6576 accepted applicants, 4,875 students commenced studies (i.e. 74%). The difference is due to the fact that a number of applicants were accepted at more

than one faculty or university. An overview of the number of students enrolled in individual MU faculties is given in Graph 2.

Masaryk University responded dynamically to increased interest in studies by accrediting new disciplines, thus extending the range of study programmes at the Faculties of Medicine, Arts, and Economics and Administration. MU also supports interdisciplinary study projects, one of them being joint study of medical disciplines at the Faculties of Medicine and Education.

The number of international students is a significant indicator of the school's prestige at home and abroad. Masaryk University has a total of 834 full-time international students, i.e. 4% of its full-time student population. In the 2000/2001 academic year, the number of international students increased by 262 compared with the previous year. Most of the students came from Slovakia (461) and Greece (76). The remaining 297 students come from another 56 countries. The majority of MU faculties endeavour to recruit more international students by offering individual courses as well as entire study programmes in English or other foreign languages, and presenting the programmes at foreign advertising and exhibition events, also in co-operation with international agencies.

The numbers of Czech citizens and international students among MU graduates are given in Tables 5a and 6, respectively.

Like in previous years, the Study Department of the MU Rector's Office co-operated with the study departments of individual faculties in holding two important events aimed at post-matriculation education, i.e. GAUDEAMUS 2000 in Brno and the Presentation of Moravian Schools of Higher Learning and Higher Vocational Schools in Zlin. For students interested in studying at MU, the university published Information on Study at MU in the 2000/2001 Academic Year and information materials on all of its eight faculties.

The Study Department of the MU Rector's Office participated in the preparation of the 13th Meeting of the EFOS (European Federation of Older Students at Universities) Committee, held from 18 to 19 May, 2000 at MU (for the first time in the Czech Republic).

Life-Long Education

As a part of its educational activities and in accordance with Article 60 of Higher Education Act 111/1998 Sb., MU offers its programmes of life-long education. The programmes are oriented to meet vocational and special interests needs.

University of the Third-Age - another Introductory

U3A Course opened in 2000 as a part of university activities. Introductory Course, Practical Gerontology and the U3A Graduates Club continued in their activities. All MU faculties took part in the U3A lecture programme, which was attended by a total of 553 students.

Centre for Continuing Studies - the basic activities of the centre involved the implementation of innovative, specialisation, extension and supplementary courses accredited by the Ministry of Education of the Czech Republic for the staff of schools, school facilities and state administration.

For the staff of schools and school facilities, a total of 146 courses were organised, which were attended by 2763 participants.

An agreement between MU and the Czech Ministry of the Interior provided for a new programme of courses for state administration. A total of 1062 participants attended 36-week long professional proficiency courses.

Three international conferences for foreign language teachers and the staff of pedagogical centres were held.

Faculty of Law – life-long education is not intended for law faculty graduates only, but also for the general public, and it is designed to inform those interested of the latest changes in law. The programmes are attended by lawyers, notary publics, employees of state and local administrations, the staff of cadastre and land registries, secondary school teachers, corporate lawyers, tax consultants and auditors.

In 2000, 19 events were organised, with a total attendance of 815.

Faculty of Medicine - faculty teachers co-operated with IPVZ in Prague and IDVZP in Brno organising post-graduate training and certification examinations for physicians and para-medical personnel. The faculty also organised a preparatory course in chemistry, physics and biology for potential applicants for study at the faculty.

Faculty of Science - organised an introductory course in mathematics for potential applicants for study at the faculty.

Faculty of Arts - organises extension courses in special education and in academic and learning skills counselling for graduates of institutes of higher education and supplementary courses in teaching skills for full teaching accreditation. Other courses organised by the faculty include specialisation study programmes in heritage and monument preservation, school management, Japanese and Modern Greek courses, and the Summer School of Slavonic Studies for foreigners.

Faculty of Education - organises supplementary education extension courses for teachers and retraining courses in various subjects for teachers from basic and secondary schools.

Faculty of Economics and Administration - holds preparatory courses in mathematics, economics and languages for potential applicants for study, as well as courses for individual disciplines of combined study programmes.

In the academic year 2000/2001, two study programmes were launched: finances with a special emphasis on housing savings plans and management.

Entrance examinations were used to enrol 43 and 93 participants in the first term of the housing savings plans and management courses respectively.

Faculty of Informatics - organises a special preparatory course in mathematics for potential applicants for study and information technology extension studies for secondary and higher education school graduates.

In 2000, the faculty prepared nine new courses for life-long education of teachers designed to improve information literacy. In the autumn of 2000, the courses were submitted to the Czech Ministry of Education for accreditation.

Innovation of existing study programmes

Faculty of Law

In the past academic year a new discipline, Law, in the master's full-time study programme was detailed and fully implemented (i.e. in all years of study). No fundamental changes were made and scheduled were successfully completed.

Faculty of Medicine

Minor changes were made in different Master's and Bachelor's study programmes designed to extend the range of options, to ensure smooth continuity between study programmes and content upgrading.

Doctorate Studies were significantly extended to reach a total of 376 doctorate students (83 full-time, 283 combined study programmes, and 10 discontinued). Documents for re-accreditation for 21 disciplines of the Doctorate Studies Programme were prepared, the Charter and Organisational Code of the Doctorate Studies Programme were substantially amended and the work on the new content of classes common to all Doctorate Studies disciplines, including Personnel, was completed.

Faculty of Science

Content innovation of the existing study programmes is a permanent part of pedagogical activities at the Faculty of Science at MU. Particular attention in this respect is paid to core subjects of individual disciplines whose content is being updated to keep pace with new findings in the particular scientific fields.

A major innovation of study programmes is being prepared for the expected accreditation of the faculty for the year 2002. Fundamental strategic documents complying with the faculty mission statements are already available at individual sections. More detailed documentation is being prepared for a long-term strategy update in April 2001.

Faculty of Arts

An overwhelming majority of existing Master's programmes is gradually being transformed into a combination of Bachelor's and subsequent Master's Studies programmes with redefinition of content as a part of preparatory work for their re-accreditation.

Faculty of Education

In the year 2000, all programmes were harmonised

with the new credit system.

Faculty of Economics and Administration In the year 2000, administration preparatory work took place for the innovation of study programmes consisting of the systematic introduction of law disciplines that are important to the existing study programmes and disciplines taught at the faculty, both as full-time and combined study programmes.

The process culminated when a new law department was opened on January 1, 2001. The process was also necessitated by the fact that the faculty is gradually focusing on extending its full-time and combined curricula to include courses for the training of its graduates for work in state administration.

The above process was also the reason for the transfer of the two-semester study program in Public Administration organised in conjunction with the University of Rennes I in French to a connecting Master's study from the year 2001/2002. In 2000, new Bachelor's study programmes included in full-time study programmes from the year 2001/2002 were also prepared: National Economy, Public Economics, Regional Development and Administration, Finance and Corporate Economics.

Faculty of Informatics

The faculty is continuously innovating its study programmes to keep pace with the rapid developments in IT and its current resources. External specialists are invited as guest lecturers. New subjects are introduced dynamically, no later than the start of the semester.

New Bachelor's, Master's and Doctorate Study Programmes

Faculty of Law

No new study programmes were accredited.

Faculty of Medicine

In the academic year 200/2001, no new study programmes were opened. In 2000, a doctorate programme in Ophthalmology was accredited.

Faculty of Science

In the calendar year 2000, no application for new accreditation or extension of accreditation of any of the existing study programmes was submitted in view of the preparation for faculty accreditation in 2002 now under way. As a co-operating institution, the Faculty of Science joined the application to extend the accreditation of the Mathematics Study Programme accredited at the Silesian University in Opava to include Mathematical Physics.

Faculty of Arts

The Accreditation Commission of the Czech Ministry of Education approved the new Doctorate study discipline Comparative Studies in Literature, and a number of applications for new Doctorate disciplines in Area Studies and Genre Typology were submitted for accreditation.

Faculty of Education

No new study programmes were introduced.

Faculty of Economics and Administration In the academic year 2000/2001, doctorate courses in the

Economics and Management and in the Corporate Economics and Management study programmes were opened.

Faculty of Informatics

No new study programmes were introduced in 2000. In view of the planned reconstruction of study programmes, according to the Bologna model, preparatory works on new study programmes for accreditation in 2002 were started.

School of Social Studies

No new study programmes were introduced.

Labour market prospects of graduates in different study disciplines

Faculty of Law

The Master's Studies Program in Law is designed as a programme to give graduates a uniform, general background to prepare them for work in all legal fields. Although the offer in the labour market is not as attractive for faculty graduates as it was several years ago, there are no signals from practice of major obstacles to gaining employment. Bachelor's combined programmes are specialised and focused on meeting the requirements of specific fields (local government, social security, etc.). There are no indications of graduates' inability to find gainful employment so far. The interest in these largely practice-oriented disciplines, particularly suitable as retraining courses for those already practicing, is great, exceeding faculty capacity.

Faculty of Medicine

According to available information, graduates are able in practically all cases to find a position, although not always one that provides an opportunity to specialize as they would have liked, or near their home.

Faculty of Science

According to information available, graduates have no problems in finding gainful employment. In some disciplines, on the contrary, their chances significantly improve (e.g. Physics).

Faculty of Arts

A broad range of over 40 study programmes gives the faculty graduates good chances for employment in a variety of pedagogical, cultural, media and psychological organisations, and state administration bodies.

Faculty of Education

The graduates of teacher training, social and special pedagogy disciplines find employment in their fields of specialisation or in management, and foreign language teachers as translators.

Faculty of Economics and Administration In the year 2000, the faculty registered an increase in demand for graduates prepared to work in public administration institutions from Public Economics and Regional Development. This is related to the preparation of a uniform training system for public administration staff. For a number of years, the faculty has shared in the development of its concept. The demand for graduates from other study disciplines (and their success on the labour market) has been steady for sev-

eral years, which corresponds to the results of sociological surveys organised by MU among graduates from different faculties.

Faculty of Informatics

At present the faculty is offering two Bachelor's and two Master's study programmes. Their graduates are invariably successful on the labour market and are amongst those specialists who are internationally in demand.

School of Social Studies

The faculty has no information of this kind available.

New study forms

Faculty of Law

The faculty offers full-time and combined studies. Distance learning has not been introduced yet.

Faculty of Medicine

No new forms of study were introduced. In a number of subjects, particularly theoretical subjects, the use of multi-media presentation increased.

Faculty of Science

Only a study programme that would allow a consistent application of the credit system enabling students to form their own study plans to suit their interests within their study programmes can be considered 'new'. The faculty is offering new multi-disciplinary studies. The preferred and traditionally supported multi-disciplinary studies are courses for secondary school teachers of general core subjects that are organised within study programmes of individual sciences (mathematics, physics, chemistry, biology, earth science), and not within the Secondary School Teacher Training programme.

Faculty of Arts

The increase in the number of students lead in some disciplines to the broader use of the Internet as a source of information and the use of written tests for evaluation of study progress (essays, independent written assignments, tests).

Faculty of Education

No new study forms were introduced.

Faculty of Economics and Administration In 2000, the purposeful process of the gradual transfer (within approximately 3 years) of combined study disciplines to a distance learning form of presentation was started. With this aim in mind, preparatory work for the establishment of the Centre for Distance and Life-Long Education was started in the year 2000, and the centre was opened on January 1, 2001 in accordance with the decision of faculty management and the Academic Council of the Faculty.

Faculty of Informatics

No new study forms were introduced.

School of Social Studies

The school offers full-time and combined courses for the second year running.

Dropout rates at the faculties

Faculty of Science

The number of dropouts after the first year of study has generally increased and the number of students accepted into first year was therefore increased to compensate for the trend.

Faculty of Medicine

Full-time courses: 9%, combined courses: 1%.

Faculty of Science

The dropout ratio in the year 2000 was about 10%. This represents students who quit the programmes or had to leave due to non-compliance with some article of the study and test regulations. A majority of them (over 3/4) were first-year students who either quit their programmes immediately after enrolment or were expelled for failing to fulfil first-year study requirements.

Faculty of Arts

Last year about 150 students left without finishing the course of study.

Faculty of Education

Last year 165 and 57 students dropped out from combined Bachelor and Master's courses, respectively.

Faculty of Economics and Administration

Dropout rates over the past several years at the faculty remained constant. About 50 of 300 students and about 20 out of 700 students dropped out in the first year and second to fourth years of Master's full-time courses, respectively. In the combined Bachelor's courses, the dropout rates in the first and second years are about 200 out of 400 enrolled and about 20 students, respectively.

Faculty of Informatics

Thanks to the very easy mutual transfer possibilities between Master's and Bachelor's study programmes, the students have a very good chance of completing one of the study options offered.

School of Social Studies

The dropout in Bachelor's and Master's courses is about 22 and 3%, respectively.

Study opportunities for students with disabilities

Faculty of Law

With regard to the character of law studies, disabled students have very good chances of studying at the faculty. At the faculty there are two such students: one blind student, and one with a mobility handicap. The former is a fourth year student. There were no problems, although it should be added that in spite of all the efforts of the university and faculty, the principle financial and material burden is on the student (the need for special study equipment). Our experience with this student is excellent: he is one of the best stu-

dents at the faculty and was selected this year by a committee for study in the USA. The second student is in the first year and our experience with this student will be evaluated at the end of the year.

Faculty of Medicine

The faculty enables the study of disabled students and a blind student was accepted for the study of physiotherapy.

Faculty of Science

Disabled students are rare exceptions at the faculty. There are, however, disciplines in study programmes that are manageable for the disabled. Exceptions are chemistry and biology disciplines that include a number of practical courses that may not be suitable for students with e.g. sight impairment.

Faculty of Arts

The faculty, also in co-operation with the Teiresias University Centre, has set up conditions for the study of disabled students in a number of disciplines. There are currently 7 disabled students at the faculty.

Faculty of Education

Every year the faculty accepts several disabled students who, although they passed their entrance exams, would not have been accepted because of their exam ranking. One of the faculty graduates is a student confined to a wheelchair. At present there are 5 hearing-impaired and 2 visually impaired students. In recent years, the Ministry of Education has provided some financial assistance for the enrolment of disabled students.

Faculty of Economics and Administration As a part of university initiative, the faculty set up conditions for entrance examinations and the study of disabled students. At present, there are two visually impaired students in the full-time study programme and one student confined to a wheelchair in the combined study course.

Faculty of Informatics

The faculty facilitates studies for the disabled by providing barrier-free area to all study areas. The visually impaired receive support on an individual basis by the Assistance Centre for Blind and Visually-impaired Students.

School of Social Studies

The opening of Building J, with its barrier-free access, provided disabled students with unlimited study opportunities at the faculty.

Application of the credit system

Faculty of Law

So far the faculty only uses the external credit system.

Faculty of Medicine

The credit system is primarily used for international student exchanges in the SOCRATES-ERASMUS program.

Faculty of Science

The credit system is used in all study assessment. The quality of study is simultaneously evaluated by grading. The grading and credit value of studies are independent.

Faculty of Arts

The credit system at the faculty has proven to be fully effective, although the full use of its benefits in multidisciplinary study of languages is limited by the maximum number of lessons per week.

Faculty of Education

All study programmes use the credit system.

Faculty of Economics and Administration

The credit system of study was introduced at the faculty as far back as 1992. In the academic year 1999/2000, the system was adapted to the ECTS system that is generally used in the rest of Europe so that the study demands of various faculties in Europe can be compared.

Faculty of Informatics

Since the 1999/2000 academic year, the faculty has used the credit system according to the standards of ETCS.

School of Social Studies

The credit system has been successfully utilised at the faculty for several years to the full satisfaction of all teachers and students.

Tab.1a Number of Students with Czech Citizenship at MU on October 31, 2000

Tab. 1a – Numbers of students with Czech citizenship at MU at October 31, 2000

Faculty	Degree Study Programmes												Other forms of study	Total number of MU students
	Full-time				Combined				Total					
	Bc.	Mgr.	Ph.D.	Total	Bc.	Mgr.	Ph.D.	Total	Bc.	Mgr.	Ph.D.	Total		
FM	185	1 251	60	1 496	89	0	280	369	274	1 251	340	1 865	0	1 865
FA	239	2 280	113	2 632	71	30	392	493	310	2 310	505	3 125	344	3 469
FL	0	2 001	2	2 003	153	1	72	226	153	2 002	74	2 229	0	2 229
SchSS	584	303	58	945	237	24	59	320	821	327	117	1 265	0	1 265
FS	137	1 791	266	2 194	0	0	204	204	137	1 791	470	2 398	0	2 398
FI	370	963	59	1 392	0	0	12	12	370	963	71	1 404	3	1 407
FE	59	2 215	46	2 320	630	1029	70	1 729	689	3 244	116	4 049	581	4 630
FEA	0	1 191	34	1 225	953	0	50	1 003	953	1 191	84	2 228	136	2 364
RO	0	0	0	0	0	0	0	0	0	0	0	0	553	553
Total	1 574	11 995	638	14 207	2 133	1 084	1 139	4 356	3 707	13 079	1 777	18 563	1 617	20 180

Tab. 1b – Numbers of international students at MU at 31 October 2000

Faculty	Degree Study Programmes											
	Full time				Combined				Total			
	Bc.	Mgr.	Ph.D.	Total	Bc.	Mgr.	Ph.D.	Total	Bc.	Mgr.	Ph.D.	Total
FM	7	256	12	275	6	0	6	12	13	256	18	287
FA	10	48	5	63	3	0	21	24	13	48	26	87
FL	0	173	1	174	0	0	0	0	0	173	1	174
SchSS	22	3	3	28	8	0	3	11	30	3	6	39
FS	1	38	13	52	0	0	2	2	1	38	15	54
FI	10	66	2	78	0	0	2	2	10	66	4	80
FE	0	4	1	5	2	0	1	3	2	4	2	8
FEA	0	86	5	91	7	0	7	14	7	86	12	105
Total	50	674	42	766	26	0	42	68	76	674	84	834

Tab. 1c – Numbers of students at MU at 31 October 2000

Faculty	Degree Programmes			Other forms	MU students (total)
	Czech citizens	International students	Total		
FM	1865	287	2 152	0	2 152
FA	3125	87	3 212	344	3 556
FL	2229	174	2 403	0	2 403
SchSS	1265	39	1 304	0	1 304
FS	2398	54	2 452	0	2 452
FI	1404	80	1 484	3	1 487
FE	4049	8	4 057	581	4 638
FEA	2228	105	2 333	136	2 469
RO		0	0	553	553
Total	18 563	834	19 397	1617	21 014

Tab. 2 – Masaryk University students ¹⁾

Ac. year Fac.	1996/97			1997/98			1998/99			1999/2000			2000/2001		
	RSP ³⁾	DL ²⁾	Total	RSP	DL	Total	RSP	DL	Total	FTP ⁴⁾	CS ⁵⁾	Total	FTP ⁴⁾	CS ⁵⁾	Total
FM	1560	0	1560	1577	0	1577	1660	25	1685	1769	234	2003	1496	369	1865
FA	2674	186	2860	2675	125	2800	2291	135	2426	2556	452	3008	2632	493	3125
FL	2249	26	2275	2256	101	2357	2245	148	2393	2179	272	2451	2003	226	2229
SchSS										529	0	529	798	137	935
FS	1684	1	1685	1842	0	1842	1842	0	1842	2162	194	2356	2194	204	2398
FI	506	0	506	711	1	712	904	0	904	1202	15	1217	1392	12	1404
FE	2141	519	2660	2135	839	2974	2441	1034	3475	2287	1287	3574	2320	1729	4049
FEA	877	335	1212	984	655	1639	1171	760	1931	1238	973	2211	1225	1003	2228
MU	11691	1067	12758	12180	1721	13901	13083	2102	15185	14191	3564	17755	14207	4356	18563

1) degree courses only, i.e. Bachelor's and Master's degree courses – Czech citizens and international students

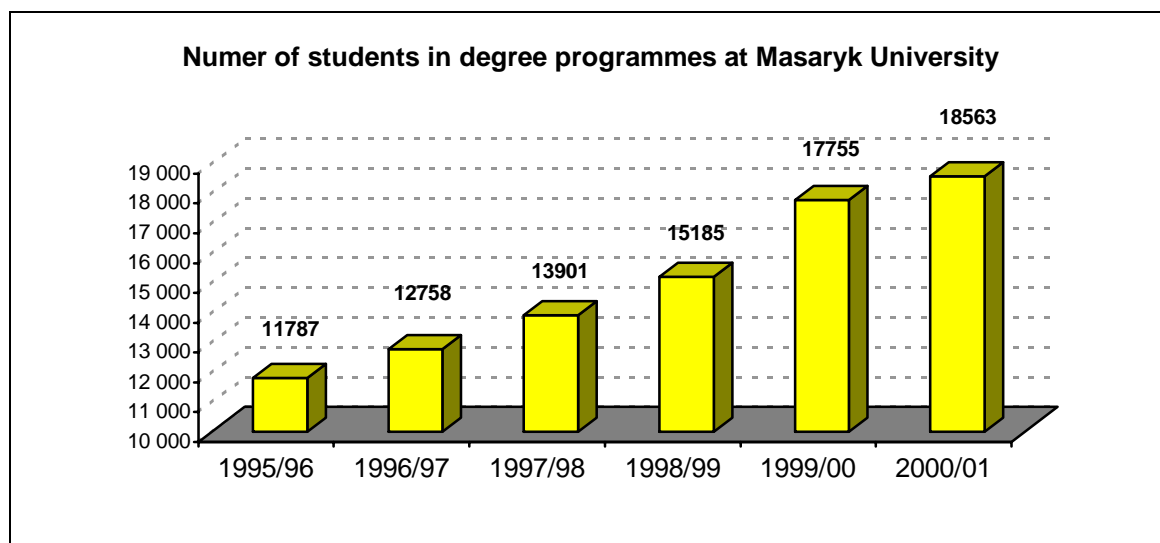
2) DL – distance learning

3) RSP – regular study programmes

4) FTP – full-time study programmes

5) CS – combined studies

Graph 1



Tab. 3 – Student-to-teacher ratios at MU

Fac./Ac. year	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01
FM	5,35	5,19	6,33	5,86	5,89	6,41	6,74	7,07
FA	14,01	13,23	14,38	19,24	18,49	18,29	20,36	19,03
FL	33,18	33,87	33,37	35,05	33,63	33,03	34,24	32,57
SchSS						28,95	29,83	35,46
FS	10,14	9,08	9,98	10,22	11,43	11,34	11,71	12,03
FI		50	19,93	25,92	29,41	35,10	30,01	30,83
FE	11,87	10,62	11,28	14,85	17,40	20,11	21,21	18,75
FEA	21,65	20,43	22,90	21,88	28,98	32,99	36,16	37,71
MU	10,70	10,50	11,79	13,57	14,63	15,66	16,62	15,58

Tab. 4 – Survey of 2000/2001 admission proceedings at MU

Faculty	Type of study	Applications	Entrance exams	Passed	Passed (%)	Admitted by Dean	Auto-remedura	Appeals	Accepted by Rector	Accepted (total)	Applic.'s withdrawn	Invited to matriculate	Matriculated	Planned No. of 1st year students
FL	Full time	4422	3540	1016	28,70	471	66	580	1	538	28	510	453	
	CS + DS	642	543	116	21,36	51	0	97	0	51	0	51	49	
	Total	5064	4083	1132	27,72	522	66	677	1	589	28	561	502	500
FM	Full time	2074	1601	759	47,41	525	24	287	6	555	161	394	394	
	CS + DS	227	197	114	57,87	36	8	36	7	51	0	51	51	
	Total	2301	1798	873	48,55	561	32	323	13	606	161	445	445	425
FS	Full time	3158	2476	1268	51,21	785	123	274	50	958	291	667	526	
	CS + DS	0	0	0	0,00	0	0	0	0	0	0	0	0	
	Total	3158	2476	1268	51,21	785	123	274	50	958	291	667	526	550
FA	Full time	3999	3151	1082	34,34	654	114	583	3	771	81	690	570	
	CS + DS	89	65	60	92,31	46	0	7	0	46	0	46	42	
	Total	4088	3216	1142	35,51	700	114	590	3	817	81	736	612	528
FE	Full time	5709	4421	1859	42,05	733	107	1063	56	896	143	753	627	
	CS + DS	2790	2294	1356	59,11	409	39	569	14	462	15	447	410	
	Total	8499	6715	3215	47,88	1142	146	1632	70	1358	158	1200	1037	955
FEA	Full time	2433	1869	718	38,42	490	0	273	1	491	161	330	314	
	CS + DS	1952	1566	1138	72,67	431	0	338	1	432	0	432	406	
	Total	4385	3435	1856	54,03	921	0	611	2	923	161	762	720	650
FI	Full time	1363	1105	727	65,79	727	4	16	0	731		731	510	
	CS + DS	0	0	0	0,00	0	0	0	0	0		0	0	
	Total	1363	1105	727	65,79	727	4	16	0	731	0	731	510	450
SchSS	Full time	3874	3305	867	26,23	349	10	810	23	382	41	341	315	
	CS + DS	1893	1595	343	21,50	182	30	308	0	212	2	210	208	
	Total	5767	4900	1210	24,69	531	40	1118	23	594	43	551	523	395
MU	Full time	27032	21468	8296	38,64	4734	448	3886	140	5322	906	4416	3709	
	CS + DS	7593	6260	3127	49,95	1155	77	1355	22	1254	17	1237	1166	
	Total	34625	27728	11423	41,20	5889	525	5241	162	6576	923	5653	4875	4453
1999		33037	25748	8189	31,80	5289	674	4488	102	6065	857	5208	4552	4611
Increment		4.81	7.69	39.49	29.53	11.34	-22.11	16.78	58.82	8.43	7.70	8.54	7.10	-3.43

Tab. 5 – Number of MU graduates with Czech citizenship ¹⁾

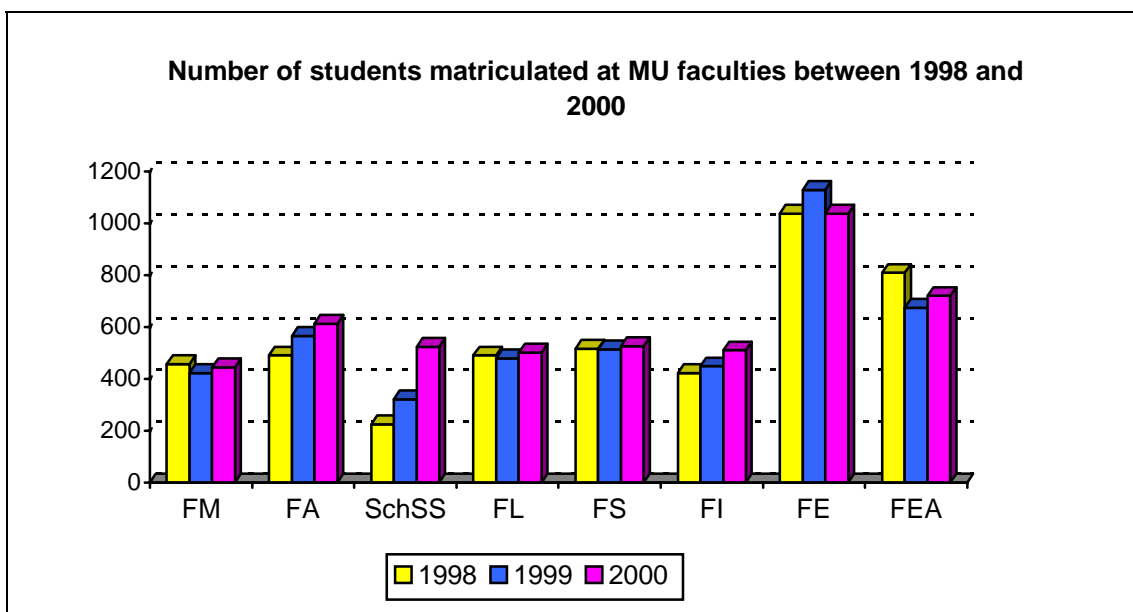
Fac.	1996			1997			1998			1999			2000		
	RSP	DL	Total	RSP	DL	Total	RSP	DL	Total	FTP	CS	Total	FTP	CS	Total
FM	264	1	265	247	2	249	263	0	263	211	10	221	274	17	291
FA	238	119	357	273	76	349	297	39	336	171	16	187	286	61	347
FL	225	89	314	366	30	396	417	25	442	382	7	389	359	74	453
SchSS							21	0	21	64	1	65	93	5	98
FS	264	26	290	297	19	316	302	25	327	302	25	327	312	38	350
FI	45	1	46	38	2	40	44	0	44	42	0	42	85	0	85
FE	460	202	662	504	126	630	380	232	612	393	287	680	398	440	838
FEA	122	4	126	281	28	309	286	57	343	142	103	245	188	147	335
MU	1 618	442	2 060	2 006	283	2 289	2 010	378	2 388	1707	449	2 156	1 995	782	2 797

¹⁾ Bachelor's, Master's and PhD study programmes

Tab. 6 – International students among MU graduates

Fac./Year	1995	1996	1997	1998	1999	2000
FM	8	12	14	14	24	19
FA	1	4	5	3	10	6
FL	4	4	1	8	22	32
SchSS	–	–	–	1	0	3
FS	5	6	2	7	0	5
FI	0	1	0	2	0	0
FE	0	1	1	0	4	1
FEA	0	0	0	1	1	2
MU	18	28	23	36	61	68

Graph 2



Tab. 7 – Drop-out rates at MU

Faculty	Type of study								
	<i>Full-time</i>			<i>Combined</i>			<i>Total</i>		
	Total	Not passed	Not passed (%)	Total	Not passed	Not passed %	Total	Not passed	Not passed %
FM	1 496	118	7.89	369	10	2.71	1 865	128	6.86
FA	2 632	152	5.78	493	3	0.61	3 125	155	4.96
FL	2 003	77	3.84	226	24	10.62	2 229	101	4.53
SchSS	945	103	10.90	320	40	12.50	1 265	143	11.30
FS	2 194	235	10.71	204	6	2.94	2 398	241	10.05
FI	1 392	229	16.45	12	5	41.67	1 404	234	16.67
FE	2 320	187	8.06	1 729	32	1.85	4 049	219	5.41
FEA	1 225	40	3.27	1 003	241	24.03	2 228	281	12.61
Total	14 207	1 141	8.03	4 356	361	8.29	18 563	1 502	8.09

INTERNATIONAL COOPERATION AND PUBLIC RELATIONS

Prof. Dr. Jiří Fukač, Vice-Rector

OFFICE FOR INTERNATIONAL STUDIES

Director: Dr. Thomas Donaldson Sparling, B.A.

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On 1 July 2000, the Department of International and Public Relations of MU was divided into independent bodies, i.e. the Office for International Studies and the Department of External Relations. The division was prompted mainly by the increasing workload in the original office, and by the need to clearly distinguish between academic and administrative activities. The main areas of the Office for International Studies interest include:

- a) international cooperation (mediation in the student and teacher mobility, enhancing international cooperation by bilateral agreements, etc.);
- b) introduction of new programmes to MU in foreign languages;
- c) presentation of the university at major educational exhibitions;
- d) joint activities in projects of international university networks.

INTERNATIONAL COOPERATION

Participation in international programmes

SOCRATES Programme

- ERASMUS

Academic year 1999–2000

MU's participation in the ERASMUS programme slightly increased in the academic year 1999–2000. Compared with the year 1998–99, the number of MU students and teachers travelling abroad increased by 37 % and 27 %, respectively. Also gratifying was the increase in the number of foreign students-programme participants coming to Brno (51 compared with 17 in 1998–99).

In addition to the student and teacher mobility programme, MU participated in another two ERASMUS projects, namely CDA1 and CDA2 (development of international curricula), the Intensive Programme for the Environment and the Introduction of the European Credit System (ECTS) project.

Academic year 2000–2001

This academic year will probably mark an important

development in the ERASMUS programme from the number of participating MU students' point of view, when an increase of about 100% is expected. Less satisfactory, however, is the number of teachers planning a stay at universities abroad in the same period: only a minimum increase is expected as a result of restricted possibilities to draw on the funds. The number of foreign students coming to MU as part of the ERASMUS programme showed only a small increase this academic year. The main reason for the lack of interest of international students in MU courses undoubtedly lies in the insufficient range of courses offered in foreign languages. The increase in the number of such courses should be one of the main MU priorities in the coming years.

In this academic year, another two CDA projects and the IP and ECTS projects are underway.

- COMENIUS

Two COMENIUS projects are currently underway at the FE of MU.

- ARION

One project of the ARION sub-programme was approved at MU.

- LEONARDO

In the year 2000, a draft of a joint project of MU and the Academic Information Centre called "MUNI Partnership Programme" was approved by Brussels but the process took so long that the Office for International Studies had to audit the project and send it to Brussels once again. After another disproportionate delay, the Office received a contract to sign that did not include the major changes agreed upon by the Office with the Brussels administration. For that reason its inclusion in the LEONARDO II programme is more likely.

Another two LEONARDO projects in special pedagogy are underway at the FE.

* Jean Monnet

In the academic year 2000/2001, just like in 1999/2000, eight projects in international law, political science and history were approved for continuation at MU.

* CEEPUS

In the year 2000, MU cooperated in 10 approved CEEPUS projects, which marks a slight increase compared with 1999.

* MISCELLANEOUS

Another 13 international European projects are currently underway at MU.

Cooperation among twinned universities

In 2000, traditional exchanges of teachers among twinned universities (Wroclaw, Szeged, Katowice, Poznań, Regensburg, Vienna, Greifswald) continued. The same kind of special relationships were established with Comenius University in Bratislava.

New bilateral agreements

New bilateral agreements were being negotiated during the year with several universities. At the end of the year, the bilateral agreements were signed with University of Paris XXII, Toronto University and Johann Kepler University in Linz.

Other European study stays

On the basis of special agreements, MU students received scholarships from Dresden, Greifswald, Regensburg and Utrecht universities.

Mobility projects at the level of faculties, departments and institutes

There are a number of projects designed for constituent segment of the university only (semester, short-term or year-long projects, summer schools, etc.), that provide for the mobility of dozens of students and teachers every year. These mobility projects with Eastern and Western Europe as well as the USA, however, are not centrally administered.

FOREIGN LANGUAGE PROGRAMMES

One of the Office's very important tasks is the preparation and coordination of courses for international students in foreign languages (mainly in English). This year was noteworthy, among other things, for the fact that four such courses were launched.

- *Central European Studies Programme (CESP)*

This is a one-semester programme (repeated every semester) with lecturers from among teachers from

three faculties (Faculty of Arts, School of Social Studies and Faculty of Economics and Administration) where tuition fees are charged. The courses are attended by students from the USA and, at concessionary fees, students from the former socialist block. A programme is also offered to students coming here under the SOCRATES programme. This at least partly compensates for the shortage of courses in foreign languages at MU. Last year, CESP courses were attended by 37 students.

- *TESOL TE*

One semester programme for teachers of English for foreigners gives the students a possibility to get "CELTA", an internationally recognized certificate for the teachers of English issued by Cambridge University. Participants include both international and Czech students (who are exempt from tuition fees). TESOL TE programmes are organized every semester, and this year 16 students attended it. MU is the only university in the region that is accredited for the programme.

- *Central European Music –Summer School of Music*

This month-long summer school is organized in cooperation between Ithaca College in the USA and JAMU. Besides lectures and practical exercises, the school offers various field trips (to Prague, Vienna and Strážnice) and visits to theatres and concerts.

- *MU – Ohio University Global Learning Community*

A special course for Czech and US students in economics. Preparatory work on joint projects is done over the Internet. The projects are finalized during a three-week stay of the US students in Brno. This is planned as a biannual project, but cooperation along the same lines may be offered to other universities as well.

In addition to these four programmes, MU also organizes a bilingual European Public Administration training programme (in French and Czech). This year we had the first graduates of this unique programme.

PRESENTATION ABROAD

Another of the Office's priorities is to raise Masaryk University profile at major international educational trade exhibitions. This year, the Office participated in two such events: in San Diego (NAFSA: Association of International Educators) and in Leipzig (EAIE – European Association for International Education).

- NAFSA – at the San Diego event in May 2000, the MU Department of International and Public Relations coordinated the stand with the assistance from the Fullbright Commission, IREX (International Research and Exchanges Board), Central European University and Warsaw School of Economics. The Rector and two of the Department's officers also presented MU in two papers given at a conference on education in Central Europe.
- EAIE – The Director of the Office chaired this workshop on the marketing of universities outside the best-known centres in the field of international education.

ACTIVITIES IN INTERNATIONAL NETWORKS

• **Utrecht Network**

At the annual meeting of Utrecht Network member universities, two new bilateral agreements were signed for the ERASMUS programme, and information material on TESOL a CESP programmes was presented. The result was the participation of several students from member universities in the CESP programme.

MU participates in the "MAUI" exchange programme between the Utrecht Network member universities and seven Australian universities.

At the EAIE conference in Leipzig, the Utrecht Network had an information stand representing all 26 member universities.

Within the Utrecht Network, an agreement with the University in Basil was signed on an exchange of two students who are to receive Swiss government grants for the study. Several new agreements for the SOCRATES/ERASMUS programmes were also signed.

• **Compostela Group of Universities**

Two female students participated in a conference in Santiago de Compostela on the use of education at institutions of higher learning on the international labour market.

At the annual meeting of the Compostela Group at Santiago de Compostela, three international networks met (Grupo Compostela, European Access Network and Universities of the Atlantic Arc) to discuss topical issues in European education. Invited guests included, e.g., Marianne Hildebrandt from the European Commission, who informed the participants with new conditions and modifications in the SOCRATES II programme.

The network also launched the "Compostela Group of Universities European Volunteer Organisation" project, which may also be of a major significance for all MU students interested in an exchange of experience in international education.

The Compostela Group also launched a joint student exchange project.

The Compostela Group initiated a joint project for the SOCRATES/ERASMUS programme called "Thematic Network Proposal" in the field of modern history.

Masaryk University was one of the organizers of the second conference "Compostela prize" in Regensburg on "Bach 2000: Between Virgin Forest and Knowledge Society".

The member universities of the Compostela Group cooperate in the SOCRATES / ERASMUS programme.

• **Báthory Collegium**

This new network is the only network that facilitates exchanges and cooperation in this region where the EU does not offer any study stays. In the spring semester 2001, the exchange project for students from MU, Warsaw University and Vilnius University is being launched.

	Academic year 1999–2000				Academic year 2000–2001			
	<i>to abroad</i>		<i>to MU</i>		<i>to abroad</i>		<i>to MU</i>	
	students	teachers	students	teachers	students	teachers	students	teachers
SOCRATES	141	33	51	15–20*	304	112	202	*
Báthory Collegium	–	–	–	–	2	–	2	–
Compostela	4	–	–	–	–	–	–	–
MAUI (Australia)	–	–	–	–	–	–	1	–
exchange programmes at faculty, department, etc. levels*								
	Year 2000							
CEEPUS	5	9	15	15				
MoEYS quotas	26	14	–	–				
MoEYS competitions*								
Twinned Universities	–	72	–	28				
* numbers not monitored								

PUBLIC RELATIONS OFFICE

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On July 1, 2000, a definitive separation occurred between the former Office for International Relations and Public Relations into two independent bodies – **Office for International Studies (OIS)** and the **Department of External Relations (DER)**. The DER includes the Public Relations and Congress Centre, which is located in the Faculty of Medicine building and serves as the off-site workplace for the rectorate.

A significant portion of the DER work includes MU promotional events, congresses, conferences, seminars, and workshops organised by, or in conjunction with, Masaryk University.

Masaryk University presentation events in Brno and conferences in 2000

January 28, 2000 – The First Masaryk University Brno Concert Ball at Besední dům.

March 7– 8, 2000 - "Masaryk and His University in the Year 2000" an international conference in commemoration of the 150th anniversary of the birth of Tomáš G. Masaryk.

As a part of the conference there was a ceremonial unveiling of the new statue of Tomáš G. Masaryk in the park in front of the Faculty of Medicine.

May 17, 2000 – Dies academicus brunensis 2000 in the MU amphitheatre at the Faculty of Law.

June 20, 2000 – The ceremonial opening of the newly reconstructed Faculty of Medicine building on Komenského nám. 2. A brief press conference preceded a tour of the building.

September 7, 2000 – The fourth MU garden party and the opening of an exhibition of sculptures by Zdeňek Macháček and metal sculptures by fine art blacksmith Milan Michna. The opening of the exhibition commenced with a brief press conference.

October 2000 – The ceremonial unveiling of a bronze sculpture by academically recognised sculptor Nikos Armutidis on the grounds of the Vinařská Street university residences.

The TOP 77, where the results of the Best Moravian Wines contest were announced, had a programme of cultural events. TOP 77 was organised under the auspices of the Minister of Agriculture Jan Fencel and the Rector of MU Prof. Jiří Zlatuška.

November 1, 2000 – The First Concert of the Academic Cycle at Besední dům, with a reception.

November 2 – 3, 2000 – "The University and the Bologna Declaration – A Strategy of Changes" the international conference at New City Hall in Brno. At the end of the conference, the Exhibition of Insignias

and Archive Collections of Brno Institutes of Higher Education at Old City Hall in Brno was opened (November 4 – 12).

November 22, 2000 – A traditional meeting of MU management with firms involved in sponsorship and co-operation.

November 22, 2000 – The opening of an exhibition of architectural models of Bohunice university campus, with press conference.

2 – 8 December 2000 - The international ICOFOM "Annual Meeting 2000/Transition Project Workshop" at Vinařská and in the lecture hall of the Faculty of Economics and Administration. included visits to significant Brno museums and galleries.

5 December 2000 - Masaryk University Advent Concert at St. Augustine's Church in Brno with a performance by the MU Gaudeamus Chorus.

December 6, 2000 – The Second Concert of the Academic Cycle at Besední dům, with a reception.

Information updates on events organised were published in "Current Events" column of our www pages.

Informational and promotional materials published for use at home and abroad

Masaryk University Brno Annual Report
Calendar of Important Events at Masaryk University in the year 2000
Masaryk University Brno wall calendar
Masaryk University Brno jigsaw puzzle
A collection of brochures about Masaryk University Brno

Conference materials, event invitations, posters

The organisation of MU press conferences

Masaryk University press conferences took place regularly once every three months. On the occasion of special events at MU (exhibition openings, conferences, etc.), press conferences took place in conjunction with the given event.

Documentation activities

Throughout the whole year, photographs (traditional or digital) of special events were taken, and some particularly important events were videotaped. This material will be edited and used in a documentary about Masaryk University. The material has been deposited in the university archives. Daily papers were being monitored for the use of MU management and faculty deans.

MU Congress Centre at the Faculty of Medicine

Between September and December 2000, 20 events took place at the Congress Centre, of which only 7 were provided on a commercial basis raising 20,000 CZK for MU. In the case of the rest of the events, the MU management agreed to charge no fee and to bear the operational costs incurred. The events held at the Congress Centre were usually specialised conferences, seminars, workshops, or lectures by important personalities. For the most part, the centre was used by the Faculty of Medicine, its clinics and departments.

UNESCO CHAIR OF MUSEOLOGY AND WORLD HERITAGE

Chairholder: Prof. JUDr. Vиноš Sofka, Ph.D. h.c.
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The results of deliberations and the work of the UNESCO Chair during the year 1999 created a positive atmosphere for optimistic entry in the year 2000. Organizational measures and the reinforcement of the position of the Chair, according to the decision of the leadership of Masaryk University, the continued professional interest for the International Summer School of Museology (ISSOM) and the Chair's Transition Project aimed at assistance to post-communist and post-totalitarian countries, encouraged this view. The recognition of the work of the Chair and the promise of full support to its activities made by the Head of the Sector of Culture of UNESCO in Paris, also led to optimism at the end of 1999.

The new year brought, however, with the new Director General of UNESCO also new approaches to the proposals submitted by the Chair. Vitrally important applications for support from the UNESCO Participation Programme for the realization of the work plan of the Chair came to an end by applying the principle that developed countries (the Czech Republic included) must cover projects from their own resources. The request to the Open Society Fund Prague for financial support from its East East Programme to the applicants (12) to ISSOM 2000, forwarded to the Open Society Institute in Budapest with reference to its Summer Schools Programme, became fruitless when it was shown that this programme is open explicitly for young university teachers and thus not applicable for museum workers and museology. Moreover, the principle of self-financing at the university rendered impossible internal support and the course had to be cancelled.

However, a favorable decision of the request for support from the fund for educational activities of the Minister of Education in August 2000 allowed the Chair to continue its action, participate at some important international events and organize at the close of the year the first gathering of its collaborating institutions and experts, which it had strived for since the establishment of the Chair in the year 1994.

In January 2000 the Chairholder attended the Stockholm International Forum on the Holocaust in Stockholm. He compiled briefing material of the media coverage of this meeting for the Office of the President of the Czech Republic and personal information to President Václav Havel who attended the Conference in Sweden.

In the Czech Republic, the Chairholder participated actively in May at the Fifth Fair of Czech Museums in Trebic, and at the Annual Meeting of the Cent-

ral European National Committees of ICOM (CEICOM) in October 2000 in Prague.

During the year, the Chairholder was invited to two sessions of the Forum UNESCO – University and Heritage. Regional European Seminar Training in heritage: new skills and professional profiles took place in June in Vicenza – Italy, and the Fifth International Seminar of the Forum on the topic A living heritage: the shared ethical responsibilities of universities in December in Byblos and Beirut – Lebanon. Especially there, in the country slowly recovering from a long war, the Brno Transition Project From Oppression to Democracy and the announced establishment of its International Movement for Democratic Transformation waked great interest.

Several meetings with important representatives of museology, universities and institutions in the field of heritage were held abroad in connection with the above activities, as well as in the Czech Republic and in Sweden. In collaboration with the Dutch Felix Meritis Foundation, and paid by the foundation, the Chair received Alexandra Chistyakova, Curator of the Krasnoyarsk Museum Center in the Russian Federation, for apprenticeship during the period from 22 November to 27 December 2000. Her stay was an important expression of strengthening the collaboration between the Chair and heritage institutions in Siberia and in the Russian Far East.

Undoubtedly most important activity of the year was the organization of the Annual Meeting of the ICOM International Committee for Museology (ICOFOM) in Munich (26-30 November) and in Brno (1-5 December). Co-organizer with the Chair was the Munich Museum-Pedagogical Center, which is also the partner of the Chair in its Programme. The topics of the joined symposia were, in Munich, Museology and the intangible heritage, and in Brno, The intangible heritage in transitional societies. This meeting was immediately followed in Brno by The First Transition Project Workshop (5-8 December).

These Brno activities have an historical significance. It was the first time the Chair succeeded to connect the international museology committee which includes the foremost experts representing all continents, with a group of representatives of important institutions in the Russian Federation (from Moscow through the Urals all the way to Kamchatka), plus Latvia, Lithuania, Norway, Poland, Sweden, the Czech Republic and also Argentina, Brazil, Venezuela and the USA, who have already collaborated for several years with the UNESCO Chair in Brno. In a very open and friendly exchange

of views and experience, the participants stated the need for urgent realization of the Transition Project, based at and co-ordinated by the Chair, in countries undergoing post-totalitarian processes of difficult transformation on the way to democracy, tolerance and the respect for human rights. The result of the meeting and workshop was the establishment of the Transition Project

From Oppression to Democracy as an international movement of institutions and workers in the field of heritage with the aim to support the process of democratic transformation in the world. This movement is co-ordinated by the UNESCO Chair of Museology and World Heritage in Brno in the framework of its international network.

STUDENT SERVICES AND PUBLISHING ACTIVITIES

Assoc. Prof. Zdeňka Gregorová, Vice-Rector

ACCOMMODATION

Accommodation is one of the most important supplementary MU activities that create social structure for students. The university puts great stress on this issue, continuing to extend accommodation possibilities for students in the buildings it administers, as well as

helping to arrange accommodation through other sources.

In the academic year 2000/2001, the Housing and Catering Administration provided accommodation for MU students in the following buildings:

Table 1 – MU Halls of residence

Residence	Address	Number of Beds
Vinařská	Vinařská 5, 603 00 Brno	1 168
Tvrdého	Tvrdého 5/7, 602 00 Brno	378
Družba	Kounicova 50, 602 00 Brno	596
Mánesova	Mánesova 12c, 612 00 Brno	351
Sušilova	Klácelova 2, 602 00 Brno	313
nám. Míru	nám. Míru 4, 602 00 Brno	245
Veveří	Veveří 29, 602 00 Brno	70
Komárov I.	bří. Žůrků 5, 617 00 Brno	494
India	Sladkého 13, 617 00 Brno	428
Stavařov	Lomená 48, 617 00 Brno	168
Total		4 211

Compared to 1999, the total student housing capacity of MU buildings was extended by the capacity of the newly reconstructed rooms in Komárov, Sladkého (51 beds) and in the Komárov, Lomená 48 (168 beds). Over the course of the year 2000, MU bought and repaired this building making it fit to house students by the beginning of the 2000/2001 academic year. Through an agreement between the rectors of MU and VUT, 160 beds were made available for MU students. Therefore, the total available accommodation capacity for students this academic year was 4371 beds; 63 beds were reserved for guests of individual faculties, and 80 for the SOCRATES programme and other foreign student activities. As in preceding years, it was possible to house married couples without children at Vinařská residence.

From the total of 14,973 full-time students, at the beginning of the school year, 29 % were housed in residence; 68 % of the applications for university residence were met.

For the 2000/2001 academic year, standard criteria for the allocation of university housing was approved. The basic criterion was the travel time between the applicant's permanent residence as is registered in the MU information system and the City of Brno. The student's social conditions were then additional criteria. Those students with serious physical disabilities and members of residence councils were accommodated without consideration of travel time. Students of doctorate programmes were given an advantage in that all students living over 25 km from Brno were housed in residence. MU interest in developing these study programmes in particular was noticeably revealed here.

The average housing fee on September 1, 2000 was increased to 950 CZK, a 200 CZK increase over 1999.

Thanks to centralised accommodation, the administration capacities of which in 2000 were severely tested, there was an increase in the filling of vacant beds and a gradual resolution of problems with travel time calculation.

In 2000 for the first time, it was compulsory for students of current years to arrange accommodation

in advance before the end of the preceding academic year. Because of this, moving into the residences at the beginning of the 2000/2001 academic year went smoothly.

The refurbishing of residences proceeded according to fiscal plan. The newly bought building was completely furnished with new furniture. In co-operation with the Institute of Computer Technology,

the Housing and Catering Administration is gradually installing an Internet network at the residence.

In 2000, an Internet club was started at the residences at Vinařská and nám. Míru. However, greatest attention by the Housing and Catering Administration is being paid to the installation of Internet connections in individual rooms.

Table 2 – Available accommodation capacity of MU

Year	MU	VUT	ČKSD	Total	Index
1993/1994	3 286	90		3 376	100
1994/1995	3 141	300	20+26VA	3 487	103.3
1995/1996	3 167	300	20	3 487	103.3
1996/1997	3 578	200	20	3 798	112.5
1997/1998	3 871	200		4 071	120.6
1998/1999	4 019			4 019	119.0
1999/2000	3 981	250		4 231	125.3
2000/2001	4 211	160		4 371	129.5

ČKSD – Czech Congregation of Dominican Nuns

VA – Military Academy

VUT – University of Technology

Table 3 – Distribution of total accommodation capacity for MU students

Year	First year of study	Second to final years of study	Foreign post-graduate students & research workers	Foreign students
1993/1994	35 %	53 %	4 %	8 %
1994/1995	30 %	56 %	4 %	10 %
1995/1996	32 %	63 %	1 %	4 %
1996/1997	31 %	61%	2 %	6 %
1997/1998	31 %	63 %	3 %	3 %
1998/1999	38 %	52 %	3 %	7 %
1999/2000	27 %	59 %	5 %	9 %
2000/2001	31 %	69 %	–	–

In 2000/2001 foreign students and research workers were housed according to the requests of the faculties, within the limits of capacity.

Table 4 – Number of granted accommodation requests

Year	Accommodation Capacity	Number of applications for residence placement	Percentage of requests granted
1994/1995	3 487	5 040	69.2 %
1995/1996	3 487	5 784	60.3 %
1996/1997	3 798	5 282	71.9 %
1997/1998	4 071	5 913	68.8 %
1998/1999	3 919 x)	5 948	65.9 %
1999/2000	4 154 xx)	5 961	69.7 %
2000/2001	4 371 xx)	6 330	69.0 %

x) accommodation capacity was decreased by 80 beds for the SOCRATES programme and 20 beds for MU visitors

xx) accommodation capacity was decreased by 80 beds for the SOCRATES programme

CATERING SERVICES

The Housing and Catering Administration provided catering services to students and staff at three cafeterias, one food counter at Klácelové, and at cafeterias where hot ready meals as well as made to order dishes were served – the Faculty of Informatics, the Faculty of Medicine, and the residences at Kounicova, bří Žurků and Vinařské.

In June 2000, the cafeteria at the Faculty of Medicine was opened, where staff and students can get cold dishes and made to order dishes. Since the end

of September 2000, the Veverí cafeteria staff have been providing catering services to the bří Žurků residence, where students can choose from a wide selection of made to order meals in the evening hours.

Apart from basic catering services, the cafeteria staff can also provide party catering services for big school events. The preparation of their hot and cold dishes is of high professional standard.

Fancy refreshments, lunches, parties, banquet catering for:

Moravské nám. cafeteria

- rector, vice-rectors and faculty deans,
- Universitas Masarykiana Foundation,
- the 47th session of the Czech Rectors Conference,
- Faculty of Arts conference,
- the Summer School of Central European Music USA,
- the Dark-Blue Festival,
- ceremonial opening of the Faculty of Medicine,
- the MU garden party,
- ceremonial opening of AIC,
- INSIGNIE JAMU,
- sculpture unveilings, etc.

Vinařská cafeteria

- ceremonial luncheons, parties, banquet catering for the Faculty of Economics and Administration
- Biophysics Institute Academy of Sciences of the CR
- European congress on Electron microscopy
- EUREM 2000
- a congress of Czech educational organisations
- MSVB

Veverí cafeteria

- Honorary MU Doctorates, the Great MU Gold Medal
- Dieas academicus MU, Inauguration of the Faculty of Law dean
- Grand prize, BVV
- Conference TSD 2000, etc.

Thanks to the efforts of all cafeteria staff, the number of meals served in 2000 reached the same level as in 1998, that is over a million. However, in contrast with 1998, there was an increase in the number of hot meals served, requiring more preparation.

In the interest of upholding hygiene regulations and catering standards, the Housing and Catering Administration closed a contract with the Institute of

Preventative Medicine, and is also working in conjunction with the Catering Commission, which is comprised of students from the Department of Nutrition of the Faculty of Medicine.

The Housing and Catering Administration is striving to provide catering services to all staff and students not only at the cafeterias, but also to bring their services closer to clients at individual faculties.

Table 5 – Number of meals served in MU cafeterias

Cafeteria	1994	1995	1996	1997	1998	1999	2000
Mor. nám	592 015 (48 %)	676 523 (52 %)	695 035 (48 %)	716 312 (47 %)	532 943 (48 %)	474 966 (49 %)	524 416 (50,4 %)
Veveří	248 711 (20 %)	295 523 (22 %)	368 342 (26 %)	463 833 (30 %)	361 885 (33 %)	266 626 (28 %)	214 265 (20,6 %)
Vinařská	400 892 (32 %)	344 501 (26 %)	376 154 (26 %)	349 177 (23 %)	212 620 (19 %)	216 658 (23 %)	300 706 (29,0 %)
Total	1 241 618	1 316 547	1 439 531	1 529 322	1 107 448	958 260	1 039 387
Index	139.8	148.3	162.1	172.2	124.7	107.9	117.1

1992 = 100% index

STUDENT GRANTS

The provision of financial resources necessary to cover study expenses plays another important role in creating a satisfactory social support system for MU students.

The awarding of grants in 2000 was governed by the MU Grant Code and the grant codes of individual faculties. On the basis of these grant codes, the faculties award grants to students in all full-time accredited study programmes. MU as such does not award grants, because it does not actually have any students of its own, but it can reward excellent students of all faculties through special one-time individual grants.

Considering the grant issue in general, it is necessary to point out that financial demands are very high, and are only partially covered by state budget funds, the other part coming from the university and its faculties. The difficult economic situation in the country and at MU is demonstrated in the fact that internal resources for financing grants are limited and the third

source for the grant reserves has not been realised yet, i.e. the stipulations of Act 58 par. 7 on tuition fees at schools of higher education have not been implemented.

In 2000, Masaryk University and its faculties provided the following types of grant:

- a) academic achievement,
- b) for creative achievement,
- c) social,
- d) special,
- e) post-graduate,
- f) for foreigners.

Grants described under e) and f) were subsidised by the state budget. The total amount of grants awarded at MU is shown in Table 1.

Table 1

Subsidies of the Ministry of Education – Ph.D. study programme	31 187 000
Subsidies of the Ministry of Education – foreign students	4 206 000
Total grants in 2000 (in CZK)	39 086 217

In 2000, grants were awarded to 1,371 students, who received either single or regular grants.

Table 2 shows the division of grants for individual study programmes.

Table 2

Number of students receiving grants in 2000	1 371
of that:	
Bachelor's study programmes	74
Master's study programmes	699
Ph.D. study programmes	598

The higher amount of grants awarded to post-graduate students in comparison to the number of students is the result of the fact that these grants are predetermined, subsidised by the Ministry of Education and significantly higher.

When the full-scale tuition fee system and its consistent application are in force, the grant reserve fund will be greater and the opportunities for providing grants will be extended.

Physical education, sports, artistic, and other student activities

Masaryk University strives to create good conditions for the development of the recreational activities of its students. Especially during the

expansion of its accommodation capacities, the reconstruction of the residential parts of MU buildings also involved the upgrading of areas for recreation, sports and physical education activities. At MU residences, these activities are developed in conjunction with the MU Department of Physical Education.

Masaryk University runs its own sports club, which brings together student athletes especially from the university, but also from other schools of higher education.

At MU there are also several choirs that traditionally compete for the Masaryk University Choir title. In 2000, this prestigious award was awarded to Gaudeamus, conducted by choirmaster Alexandr Vacek.

PUBLISHING ACTIVITIES

Masaryk University is the holder of a publishing licence. In the framework of this licence and based on the editorial plans of its faculties and the decisions of the MU Board of Editors, in 2000 the Masaryk University Publishing Centre published 282 non-periodical titles. Of these, 53 % were lecture notes (149) and 47 % scholarly publications (133), for a total of 52 % (47) that were published by the MU Publishing Centre and 48 % (135) externally.

In 2000, a sum of 900,000 CZK was allocated from the funds of the Ministry of Education, Youth and Sport for MU publication activities.

This sum was used for the publishing of university-wide publications (1999 Annual Report, Universitas Revue, University News), and student magazines issued by MU student clubs. On the approval of the MU Board of Editors, the Publishing Centre supported publications by MU authors from faculties which had significant extra-faculty readership (such as the regular publication The

History of Individual Fields from the MU Faculty of Science, Philosophy After the Post-modern from the MU Faculty of Arts, published with French co-operation, and an archaeological collection published in conjunction with the anniversary of this discipline at the MU Faculty of Arts).

As previously, the Publication Centre published those titles stipulated in its editorial plan as part of a joint financing scheme with the Universitatis Masarykiana Foundation. This subsidy also financed Publishing Centre's participation at the national exhibition at the 52nd International Book Trade Fair in Frankfurt. The use of all finances was implemented on the approval of the MU Board of Editors.

Approximately 88% of Publishing Centre's earnings came from its main activities and 12 % from its economic activities. The operation costs of the centre include wages, insurance and fixed assets depreciation.

Publishing Centre Budget in 2000 (in 1000 CZK)

	Costs	Earnings	Economic outcome
Main activities	4 436	4 438	2
Economic activities	618	621	3
Total	5 054	5 059	5

Number and profile of publications published from 1998 – 2000

Faculty	1998			1999			2000		
	lecture notes	scholarly public.	Total	lecture notes	scholarly public.	Total	lecture notes	scholarly public.	Total
FM	27	14	41	17	13	30	26	10	36
FA	30	39	69	28	37	65	20	30	50
FSc	32	21	53	19	18	37	28	27	55
FL	32	24	56	31	11	42	21	16	37
FEd	39	10	49	30	15	45	27	7	34
FEA	31	12	43	19	13	32	22	18	40
FI	2	1	3	2	1	3	3	1	4
SSS	2	1	3	2	3	5	2	4	6
CDV	–	–	–	–	1	1	–	–	–
RO	9	21	30	1	18	19	2	18	20
Total	204	143	347	149	130	279	151	131	282

ADVISORY CENTRE

While it is true that the primary mission of Masaryk University as a public institution of higher education, and the very reasons for its existence, is to provide for training of its students and the expansion of research and development activities, MU also provides a number of other services that are an integral part of the nature of higher education. These include advisory services for students. The Higher Education Act stipulates that schools of higher learning must provide applicants with study programmes, students and other individuals with study-related information and advisory services, and graduates with possibilities to use what they have learned in their study programme in the workplace. The MU Advisory Centre (AC) is a body that has been organising and guaranteeing practical advisory services for several years now.

In 2000, AC activities have focused on providing services in the fields of academic/professional, legal and psychological counselling. The joining of these three sections proved to be a very well functioning model.

Interest in AC services increased: in 1999, AC served 852 clients, in 2000 there were 1128, of which 978 were interested in professional and legal advice. Clients such as secondary students interested in higher learning and graduates interested in further study can obtain advice through e-mail, by telephone, and in person. AC also provided advice on professional or career development: there was interest in personal profile analyses, resume writing, job market orientation, interview preparation, improving social competence, and so on. The daily average was around 10 to 12 inquiries, the statistics of which were entered into a logbook. Of course, interest in AC services increases during the period preceding the application deadline and after graduation.

At the psychological counselling centre, the professional staff worked with 150 regular clients. The AC is unable to satisfy the demand which is overwhelming the capacities of the centre. Student interest in psychological counselling increased. As the psychologists at the AC work for the faculties or for the Czech AV Institute of Psychology, the amount of time they spent at the centre is limited to one or two hours per week. Therefore, the centre is open for 5 to 6 hours per week.

Students with problems dealing with nervousness, identity, self-confidence, communication, personal presentation, study skills, family, and relationship problems, as well as students with other special problems are the most common clients of the counselling centre.

Legal counselling was run by a MU Faculty of Law graduate under the management of the Vice-Rector for this field.

The problems which these students come to the

legal counselling centre with can be divided into the following fields: the most frequently asked questions deal with social security laws, particularly the conditions under which social welfare benefits, social *necessity, basic living standards, and national health insurance are available. Another line of inquiry dealt with family law mainly the parent-child relationship, in which cases the AC usually endeavoured to find a conciliatory resolution of the conflict, even when a law suit seemed inevitable. Students also expressed interest in employment conditions (summer jobs, work contracts) and issues relating to taxes payment for students. Many queries were answered by e-mail, however, in most cases it was necessary to solve the problem in person.

Apart from normal day-to-day services for the clients, the AC co-operated with advisory centres in the Czech Republic, Information Centres of the Employment Centres, student organisations such as ELSA, AISEC, and IAESTE; the AC also started co-operating with the student organisation STUD. In conjunction with specialised advisory centres, the MU AC prepares lectures with psychologists and meetings with company representatives through which students are able to find future employment. The MU AC also co-operates with the Academic Information Centre, the Jan Hus Educational Foundation, the Centre for Higher Education Studies, the External Affairs Office in Prague, and the National Educational Fund; with other institutes of higher education, it assists not only in the establishment of their own centres, but also with the organisation of specific student events. International co-operation is developing with CESOP Recruitment in Bologna and HOBSONS of London, among others.

In September 2000, one member of the MU AC staff attended a two-day conference entitled Current Issues of Higher Education Counselling, which was organised by the Centre for Higher Education Studies in České Budějovice. Those attending the conference highly regarded the AC for providing such a high level and wide range of student services. Ironically, in comparison with, for example, other Anglo-Saxon countries, these services are still very limited. Nevertheless, given the current conditions in the Czech Republic, the AC sets a good example to other institutes of higher education which are planning to establish similar centres.

The 7th sociological survey entitled Completing Studies at MU – Achievements and Prospects – was carried out among the graduates of the year 2000. This survey was important for MU management and particular faculties and provides feedback on how students perceive the services offered by their school and their expectations for the future.

In the area of student services, the AC submit-

ted a proposal for a project which maps the careers of our graduates, their success in the workplace, and how they applied their MU university studies. The AC is in contact with graduates and provides concrete job offers for those interested. Even though graduates do not make use of particular offers, they are pleased that the university takes an interest in them after graduating.

The Trade Fair of Graduates, a fair for final-year students which creates contacts with potential employers, is an integral part of AC activities.

In 2000, MU re-evaluated the approach to similar events, which in the past were primarily understood as competitive projects, and has created space for co-operation amongst universities so that a wider range of possibilities was created regardless of the specialisation of the particular university, therefore improving employment awareness.

The AC successfully started co-operating with IAESTE and ELSA student organisations; with the latter and with the Technical University (VUT), the 6th Trade Fair of Graduates was organised. There were 42 companies taking part and over 2500 students from both universities in attendance. A specialised programme dealing with labour law and such accompanied the presentations of various companies. In 2001, the AC would like to continue in this spirit. Many companies work in co-operation with the AC, even outside of the Trade Fair of Job Opportunities.

In the future, the main tasks of the MU AC are to provide better assistance for students entering the job market and to improve self-promotion abilities in order to succeed in the more competitive job market. MU would be happy to maintain contact with graduates even after the completion of their studies at MU and to obtain information on the development of their careers. This valuable feedback will certainly help to improve the quality of work for students still facing decisions about their future.

Those interested in study and work consultancy by MU faculty (personal consultations)

Faculty of:	in %	
Law	134	13.8
Economics and Admin.	98	10.1
Arts	77	7.9
Education	58	5.9
Science	33	3.3
Medicine	41	4.2
Informatics	15	1.5
Social Studies	36	3.7
Total number of MU students	492	50.4
Other	486	49.6
(parents of secondary school students, graduates, teachers)		
Total:	978 clients	

Those interested in psychological counselling listed by faculty

Faculty of:	in %	
Law	19	12.7
Economics and Admin.	17	11.3
Arts	31	20.7
Education	5	3.3
Science	12	8
Medicine	13	8.7
Informatics	16	10.7
Social Studies	21	14
Total number of MU students	134	89.4
Other	16	10.6
Total:	150 clients	

MANAGEMENT

Ing. František Gale, Bursar

The year 2000 marks the end of the decade of MU annual reports in which the development of selected indices characterizing the financial performance of Masaryk University and documenting its results in individual years between 1991 and 2000 were monitored.

With this in mind, I am going to focus this year's comments, traditionally accompanied with tables and graphs, in two directions:

- a) evaluation of the year 2000
- b) comparison with annual results of the past decade.

The year 2000, as mentioned in the MU 1999 annual report, was perceived as a very important year for a number of reasons:

- most importantly, the year 2000 was the first year when public schools of higher education in the CR operated in a stabilized legislative and property situation following the adoption of Act 111/98 Sb. in the watershed year 1999;
- MoEYS decided to change the basic normative subsidy allocation system and introduced a new system whereby education activity subsidies are allocated via study programmes;
- the total volume of non-investment funds for Public Schools of Higher Education in 2000 again failed to reach the necessary level, which, as in previous years, meant that Public Schools of Higher Education and, consequently also MU Brno, operated with insufficient resources;
- fundamental systemic changes were made in university regulations for allocation of resources when the negotiated procedure between MU and its faculties was discontinued and funds for the year 2000 were distributed according to an agreed algorithm emphasizing the duty to generate the missing resources with one's own activities.

Financial results of the year 2000 should be viewed through the prism of the above factors. For the sake of objectivity, it should also be noted that the MoEYS failed to provide additional financing corresponding to the increase in the number of students in spite of the arguments of the developing faculties and study disciplines on the one hand and the decision of MU management to maintain the rate of development of MU infrastructure unchanged. The year 2000 was also significantly influenced by the decision of the Ministry to assign a common (lower) demand coefficient to study programmes for teachers, which, in the case of MU, was particularly damaging for the Faculty of Science. This was the situation in 2000, framed by operation requirements from faculties based on the price

development in 1999-2000, which in the initial stage of internal university allocation of subsidies led to a budget deficit of about 50 million CZK. In spite of the negative sign before the economic result figures for the year 2000, it should therefore be viewed as a success.

The net loss in the year 2000 was 2.236 million CZK.

We should, however, also admit that in the second half of 2000 it was necessary to set up reserves that were eventually used to cover the most complicated cases of operational losses. The year 2000 showed the need for central MU interventions without which the MU overall results would have been much worse.

The overall MU performance in 2000 is given in tables and graphs below, documenting the fact that in spite of the loss incurred in the year, some remarkable results were also achieved that practically eliminated the initial handicap of insufficient MU financing.

It is, however, necessary to view the situation at MU in 2000 critically and to introduce such organisational and economic measures that would return the MU economic performance to a level that will guarantee a shift back in the black.

A number of parameters in the results of the year 2000 indicate that a turning point has been reached. It will, however, be necessary to focus attention to the behaviour and economics of the Medical Faculty, Faculty of Arts and the Faculty of Education, which were largely responsible for the loss incurred by MU, although their reasons were different.

A long-term assessment of the university's performance that takes into account the trends of the past decade will show that in the past 10 years MU expanded at a rate unprecedented in its 81-year history. The expansion of MU on the one hand and insufficient subsidy appropriation on the other are the reasons for the accounting loss.

In spite of the increase in non-investment subsidies from 296 million in 1991 to 924.6 million in 2000, the funding lags behind the MU developmental needs.

The number of MU students increased from 9.7 thousand in 1991 to 21 thousand in the year 2000. Over the decade, the student/staff ration increased from 4.46 to 8.29, which is a proof of increasing MU efficiency without any adverse affects on the quality of outputs.

MU, just like the rest of other Public Schools of Higher Education in the CR, has not yet recovered from the fluctuating budgets period between 1995 and 1999. This is reflected in one of the indices monitored, i.e. non-investment funds per student, which was 44.0 in the year 2000 compared with 46.62 in 1999 and 49.64 in 1995.

A very important result was the annual increase of about 63 million CZK in non-investment funds from special-purpose grants to reach a total of 163 million CZK in the year 2000.

Compared with the past decade, all indices show a dynamic growth with the exception of extramural activities where in the past two years we have been trying to identify reasons for lower earnings.

If we ask why, in spite of a number of positive trends, our economic results showed a loss, although a small one, in the past two years, we might find the answer in specific indices that characterize the overall situation:

- The development of MU is not accompanied by an equally dynamic process in state subsidies, particularly for educational activities, and MU has not been able to generate enough income by its own activities to compensate for the difference.
- The development of university infrastructure means relatively fast-growing depreciations, which non-profit organisations like MU must cover mainly from operating resources that, in turn, come mainly from subsidies. Depreciations thus have a negative impact on MU management of operating costs.

The situation might be resolved by a combination of systemic changes in appropriation policies at the ministerial level and an increase in income from MU's own activities. These also are the objectives of tasks set by the MU management.

Investments, as in previous years, are an independent part of evaluation in 2000.

From the MU infrastructure development point of view, the previous year was, just as the years before, successful.

The financial plan of investments was fulfilled. In the case of the largest structure, the Morphological Centre I, payments from the Investment Property Reproduction Fund were partly transferred to the 1st quarter of 2001 to ease the situation in large-scale maintenance projects in 2000.

Our major achievement is the start of construction work at the Bohunice site. The above-mentioned Morphological Centre I and the successful completion of architectural competition for the university campus are the events that determine the conditions for the MU development in 2001 – 2006. The start the construction of the library for the Faculty of Arts and School of Social Studies paid the long-term internal debt to the two institutions.

After the completion of the project in 2001, it will be possible to focus the attention to MU, and the Bohunice university campus in particular.

Although other capital investment construction projects were under way at halls of residence, Faculty of Science and Faculty of Informatics, the main thrust of our efforts in 2000 was directed to the above key projects, whose completion in 2001 is a precondition for the start of construction work at the campus, which has been the MU objective since 1992.

The year 2000 has brought us nearer to the construction of the university campus in Bohunice. The realistic date for the start of construction works is the year 2002, when the Ministry of Education is to provide for the repayment of the planned loan, although some work is to be done on the site even in 2001.

In 2000, two steps essential for the start of the construction work were made:

- in December 2000, MU and the City of Brno executed a technical infrastructure contract worth 300 million CZK;
- in November 2000, the Minister of Education confirmed the priority status of the Bohunice campus and reiterated the commitment to finance it through a long-term loan and repay the loan from the funds of the Ministry.

The programme of capital investments in 2000 was, however, much broader than the above two key construction projects and included a number of other construction, grant and R&D projects. Their specifications are given in tables below.

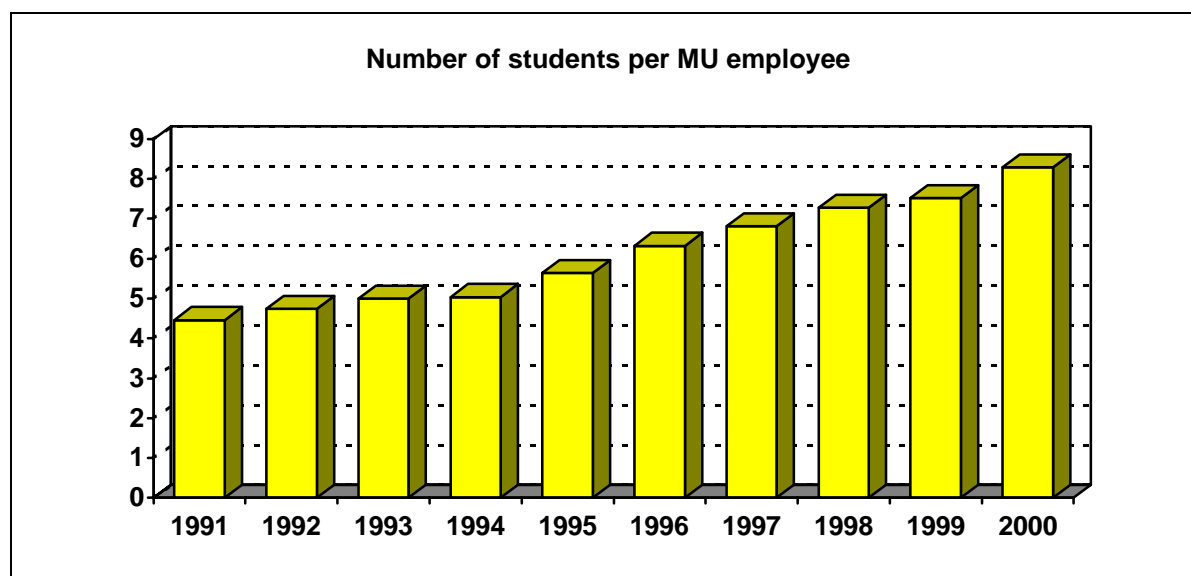
To conclude the survey of financial performance in the year 2000 we can state that the loss, reduced over the year to approximately 2.3 million CZK, is a manageable problem – provided it is tackled as early in 2001 as possible in order to prevent its escalation.

The extent of positive results in selected economic indices and the trends established in individual parts of the university, particularly those at selected faculties, are a promise for the future.

The tasks for the year 2001 for the faculties that failed in 2000 are clear. They can be summarized as follows: to reduce costs and increase the income. There is no other option but to fulfil the task and thus to enhance MU goodwill. That is a task for the MU management at all levels, particularly when we are applying for loans from international institutions for the building of the campus. The final achievement of the objective is a task not only for the faculties and departments in financial straits. It is a task for the university as a whole, as well as for all of its constituent parts. And that is our task for the year 2001.

Tab. 1 – The development of students-to-employees ratios between 1994 and 2000

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Number of students	9 728	10 575	11 544	11 629	12 837	15 401	16 741	18 026	18 785	21 014
Number of employees	2 182	2 232	2 309	2 309	2 275	2 435	2 458	2 477	2 497	2 534
Student/employees	4.46	4.74	5.00	5.04	5.64	6.32	6.81	7.28	7.52	8.29

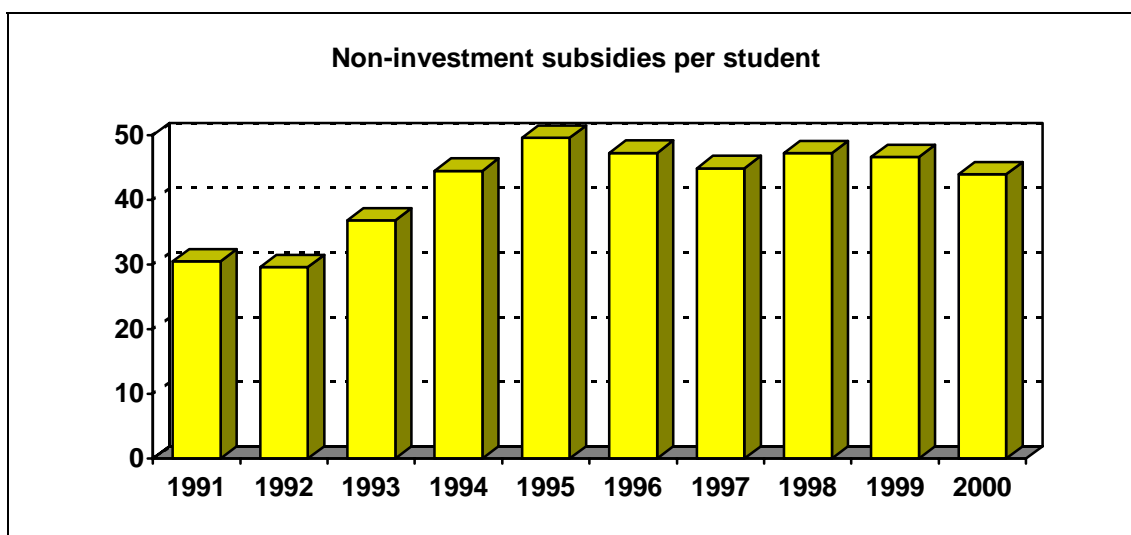


Tab. 2 – Numbers of employees and students in the year 2000

Faculty	Employees			Degree students				All students			
	teachers	others	total	number	student/ teacher ratio	student/ others ratio	student/ total ratio	number	student/ teacher ratio.	student/ others ratio	student/ total ratio
FM	304.58	221.58	526.16	2152	7.07	9.71	4.09	2152	7.07	9.71	4.09
FA	168.82	83.53	252.35	3212	19.03	38.45	12.73	3556	21.06	42.57	14.09
FL	73.79	61.49	135.28	2403	32.57	39.08	17.76	2403	32.57	39.08	17.76
SchSS	36.77	32.45	69.22	1304	35.46	40.18	18.84	1304	35.46	40.18	18.84
FS	203.77	294.52	498.29	2452	12.03	8.33	4.92	2452	12.03	8.33	4.92
FI	48.13	48.99	97.12	1484	30.83	30.29	15.28	1487	30.90	30.35	15.31
FE	216.41	113.04	329.45	4057	18.75	35.89	12.31	4638	21.43	41.03	14.08
FAE	61.86	55.31	117.17	2333	37.71	42.18	19.91	2469	39.91	44.64	21.07
Others	77.40	203.32	280.72	834	10.78	4.10	2.97	553	7.14	2.72	1.97
HRCA		227.96	227.96	0	0	0	0	0	0	0	0
Total	1191.53	1342.19	2533.72	20231	16.98	15.07	7.98	21 014	17.64	15.66	8.29

Tab. 3 – Non-investment funding per student between 1991 and 2000 (in thousands CZK)

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Non-investment subsidies of MoEYS	296,420	312,950	425,123	518,252	637,285	728,155	751,761	851,717	879,955	924,597
No. of students	9 728	10 575	11 544	11 629	12 837	15 401	16 741	18 026	18 875	21 014
Non-invest./student	30.47	29.59	36.83	44.53	49.64	47.28	44.91	47.25	46.62	44.00



Tab. 4 – Total non-investment funding from grants between 1992 and 2000 (in thousands CZK)

Faculty	1992	1993	1994	1995	1996	1997	1998	1999	2000
FM	173	3 286	6 346	6 994	12 474	13 962	13 449	21 642	27 318
FA	0	2 196	2 034	4 660	4 786	6 794	2 290	5 946	10 176
FL	28	10	0	88	78	207	251	148	458
SchSS							3 354	5 851	13 344
FS	2 187	7 743	10 733	10 437	17 067	22 507	32 649	51 297	79 343
FI			310	2 870	934	523	3 656	7 875	13 591
FE	2 930	1 196	2 021	900	984	1 756	1 966	2 477	11 001
FEA	386	80	157	1 048	1 282	1 496	1 952	1 884	2 493
Others		7 888	15 134	24 631	15 133	4 027	8 683	3 578	5 300
of which:									
RO	0	0	0	500	170	316	156	156	386
ICS	0	0	0	21 460	14 212	2 900	7 840	3 290	3 745
DFL									393
CFE	0	0	0	2 671	751	811	687	132	776
Total	5 956	22 399	36 735	51 628	52 738	51 272	68 250	100 698	163 024

Tab. 4a – Non-investment funding from R&D grants (CEP) between 1998 and 2000

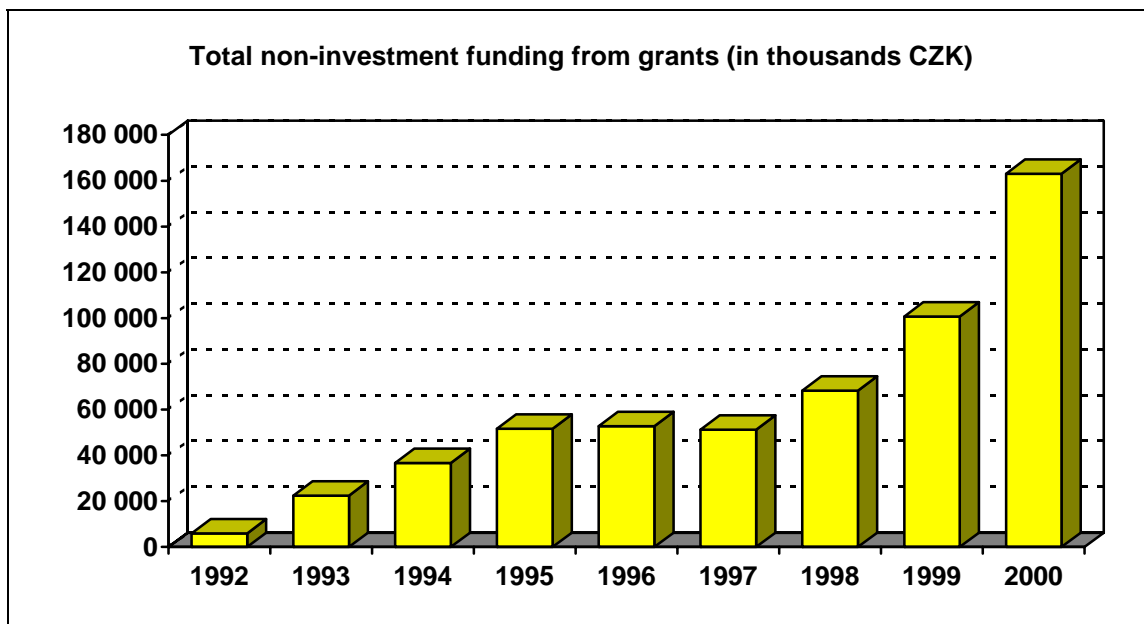
Faculty	1998	1999	2000
FM	10 260	18 884	25 368
FA	1 938	4 888	7 697
FL	226	138	411
SchSS	3 225	5 710	12 324
FS	28 687	48 462	70 056
FI	3 531	7 608	12 541
FE	0	1 315	1 762
FEA	629	1 812	2 168
Others	856	3 339	3 331
of which:			
RO	156	0	386
ICS	0	3 183	2 945
CFE	700	156	0
Total	49 352	92 156	135 658

Tab. 5 – Total capital investment funds from grants between 1992 and 2000 (in thousands CZK)

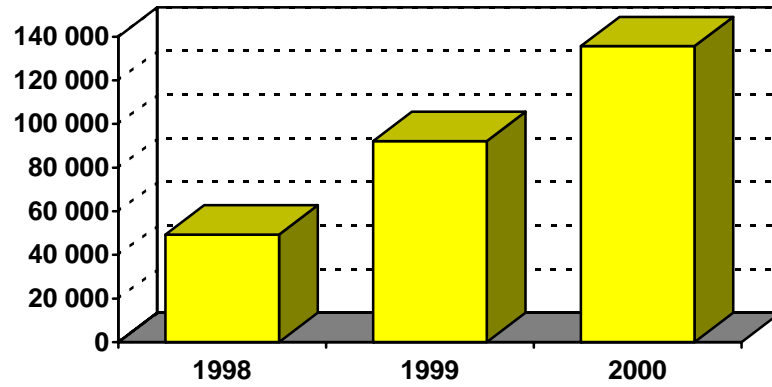
Faculty	1992	1993	1994	1995	1996	1997	1998	1999	2000
FM	0	1 260	2 500	9 526	3 823	1 832	2 879	6 468	6 868
FA	0	352	519	1 524	1 499	1 123	1 380	2 746	4 568
FL	0	0	0	75	40	594	55	0	0
SchSS							1 325	476	724
FS	305	2 353	5 690	5 245	45 521	19 298	21 737	24 343	46 169
FI			40	2 170	3 140	1 689	7 923	3 095	3 135
FE	187	233	188	221	138	340	610	187	665
FEA	0	45	157	33	0	0	611	0	0
Others	0	10 049	19 153	19 903	28 665	17 077	31 327	9 320	4 145
of which:									
RO	0	0	0	0	30	0	100	0	0
ICS	0	0	0	19 713	28 635	17 077	31 227	9 320	4 145
CFE	0	0	0	190	0	0	0	0	0
Total	492	14 292	28 090	38 697	82 826	41 953	67 847	46 635	66 274

Tab. 5a – Capital investment funds from R&D grants (CEP) between 1998 and 2000

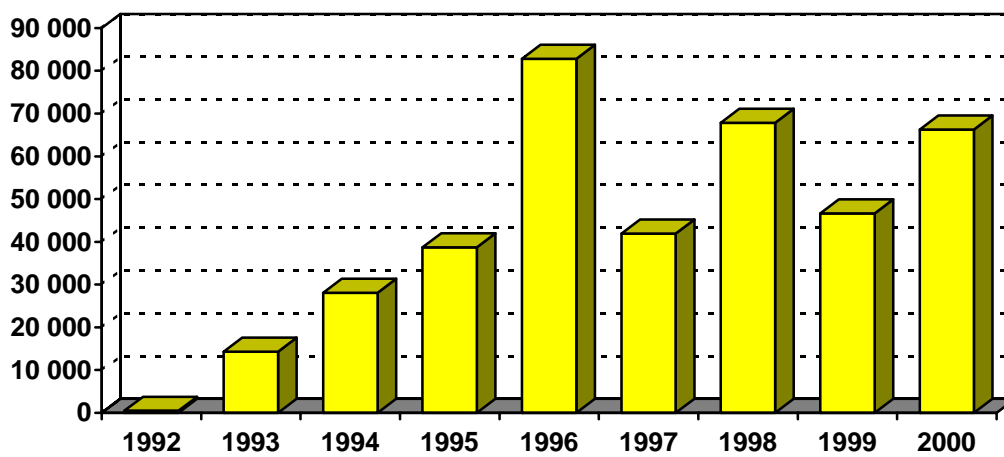
Faculty	1998	1999	2000
FM	390	5 753	6 423
FA	171	2 176	4 487
FL	55	0	0
SchSS	1 265	431	510
FS	13 889	19 686	42 573
FI	7 910	2 838	2 535
FE	87	40	50
FEA	33	0	0
Others	30 196	7 393	500
of which:			
RO	0	0	0
ICS	30 196	7 393	500
CFE	0	0	0
Total	53 996	38 317	57 078

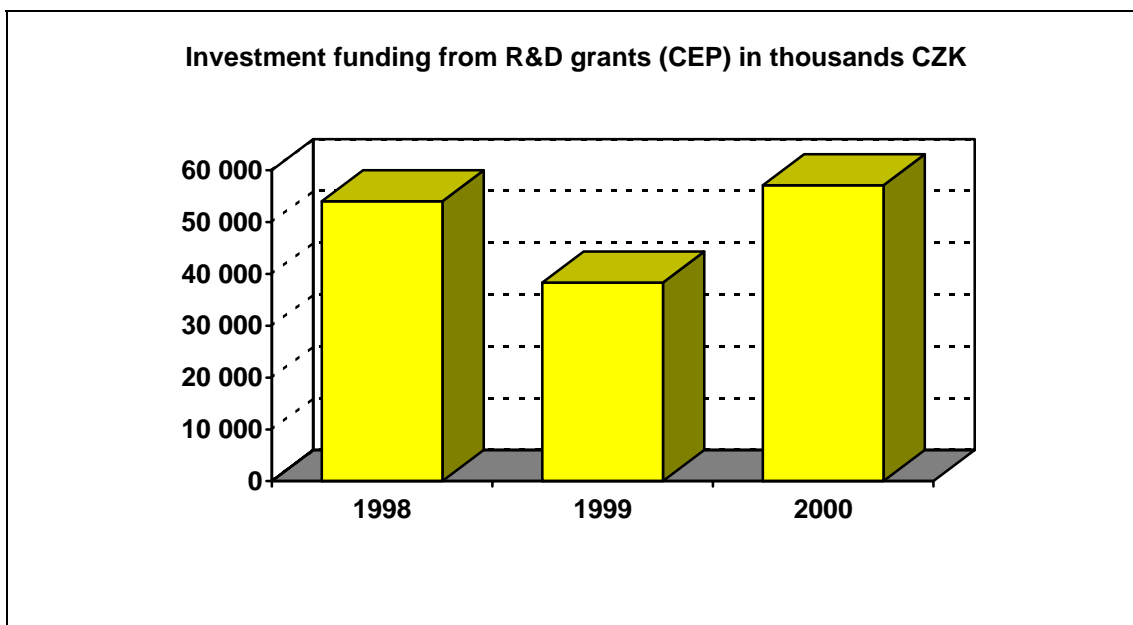


Non-investment funding from R&D grants (CEP) in thousands CZK



Total capital investment funding from grants (in thousands CZK)



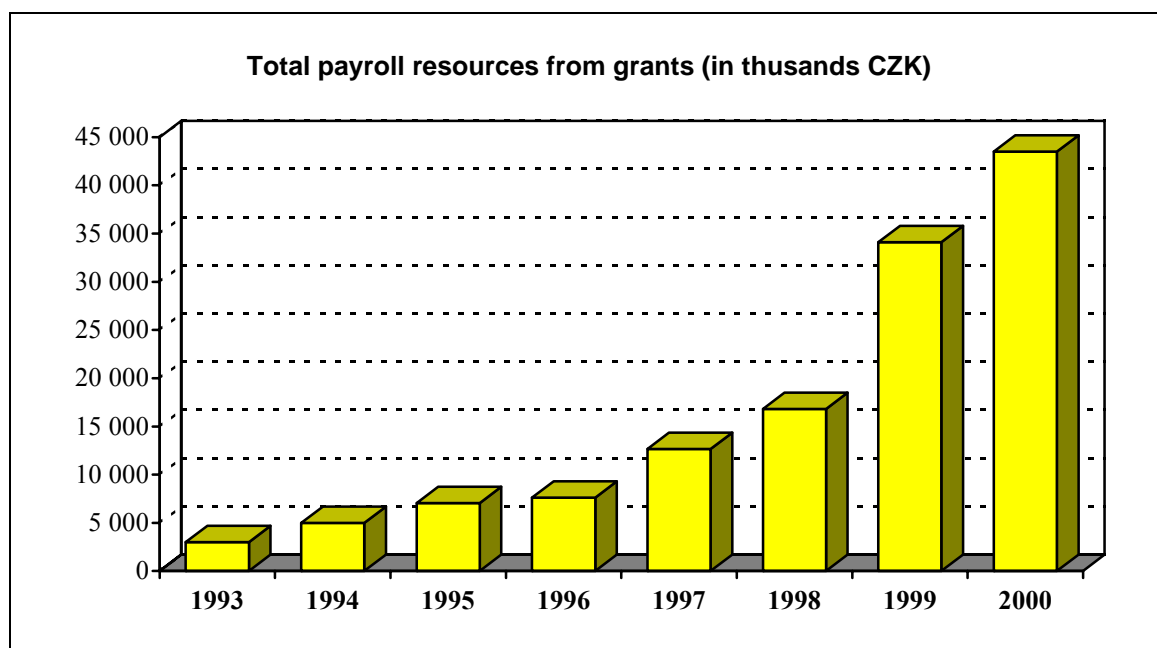


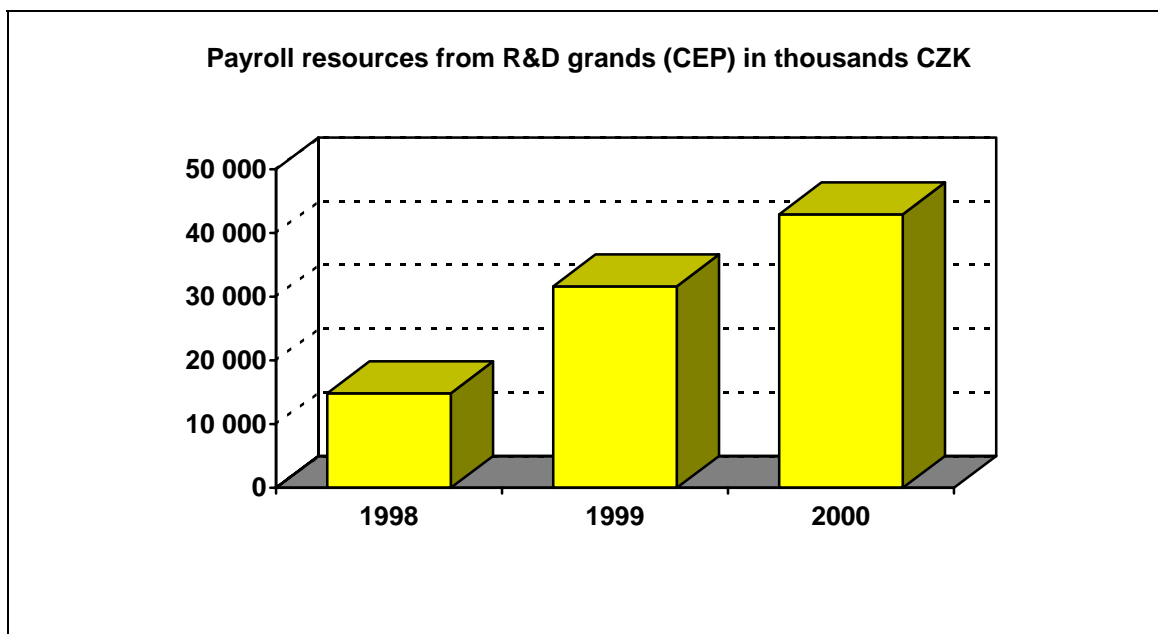
Tab. 6 – Total payroll funding from grants between 1993 and 1998 (in thousands CZK)
(1999, 2000 – not limited)

Faculty	1993	1994	1995	1996	1997	1998	1999	2000
FM	82	834	995	1 644	3 448	3 487	5 578	7 327
FA	88	932	1 405	1 286	1 845	711	1 945	2 590
FL	0	0	15	41	42	78	43	71
SchSS						1 419	2 949	3 909
FS	238	1 510	2 375	3 440	5 971	8 071	17 693	21 809
FI		0	75	40	106	1 186	3 681	5 089
FE	655	754	146	184	334	629	714	1 146
FEA	137	12	519	294	415	670	578	625
Others	1 810	948	1 528	693	504	557	930	923
of which:								
RO	0	30	0	80	30	30	49	81
ICS	38	188		275	170	158	879	771
CFE	1 772	730	1 528	338	304	369	2	71
Total	3 010	4 990	7 058	7 622	12 665	16 808	34 808	43 489

Tab. 6a – Payroll resources from R&D grants (CEP) between 1998 and 2000

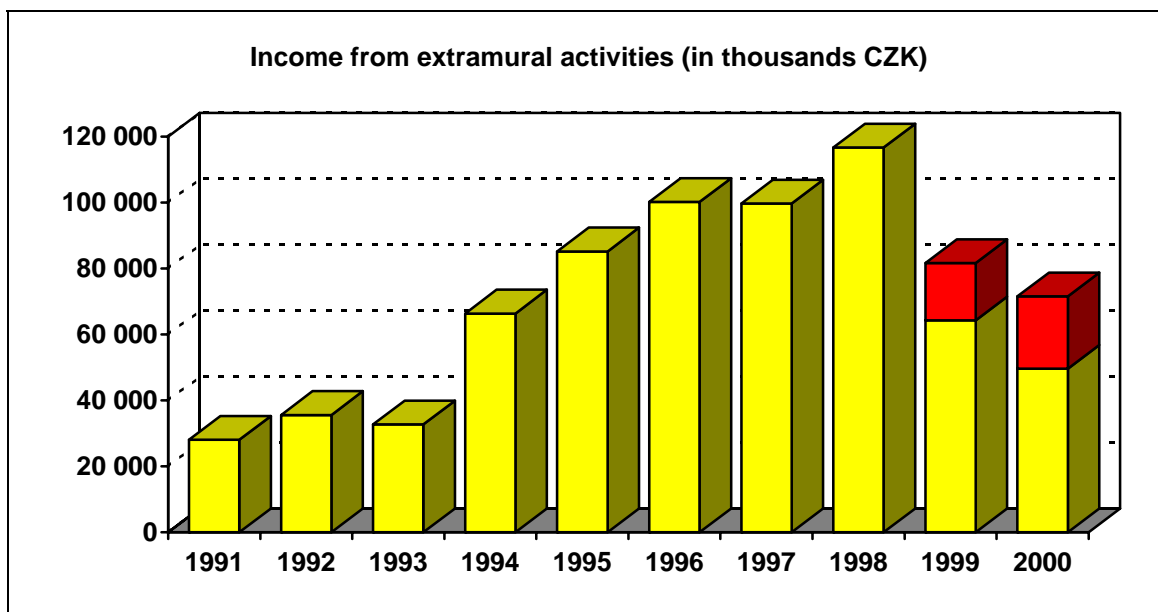
Faculty	1998	1999	2000
FM	3 391	5 466	7 171
FA	590	1 819	2 588
FL	0	38	71
SchSS	1 333	2 482	3 894
FS	7 641	16 493	21 610
FI	1 186	3 498	4 951
FE	0	504	1 113
FEA	306	543	616
Others	392	775	923
of which:			
RO	42	0	81
ICS	0	756	771
CFE	350	19	71
Total	14 839	31 618	42 937





Tab. 7 – Income from extramural activities between 1991 and 2000 in thousands CZK (HRCA included only from 1998)

Faculty	1993	1994	1995	1996	1997	1998	1999	2000
FM	5 610	19 816	29 949	32 617	37 071	43 351	8 863	3 979
FA	1 804	4 003	3 293	1 946	2 422	3 890	677	599
FL	9 686	19 030	14 083	20 698	18 083	20 416	3 825	3 441
SchSS						375	231	349
FS	7 240	8 786	9 349	9 254	9 712	14 773	17 107	15 026
FI				691	180	163	448	0
FE	1 456	465	860	1 376	1 185	1 190	3 315	998
FEA	1 274	2 924	3 478	2 526	3 087	3 078	5 579	4 383
HRCA							17 373	21 919
Others	5 671	11 319	24 184	31 089	27 955	29 459	24 243	20 851
Total	32 741	66 343	85 196	100 197	99 695	116 695	81 661	71 545

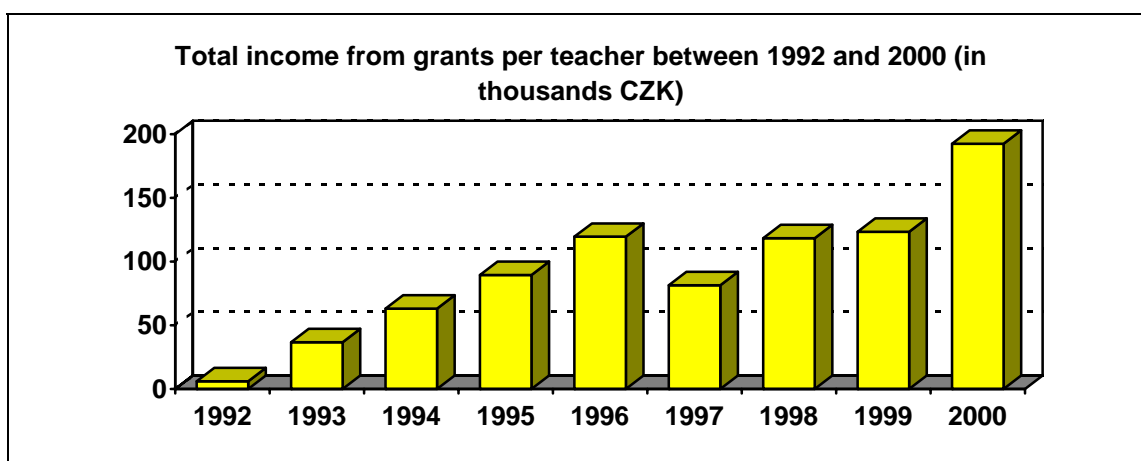


Note:

There was a change in reporting rules in 1999, and some activities classified as extramural until 1998 have been reported as non-budgeted incomes of the core activity since 1999. Calculated according to the now effective rules, the 1998 income from extramural activities, e.g., would have totalled 58,944 thousand CZK.

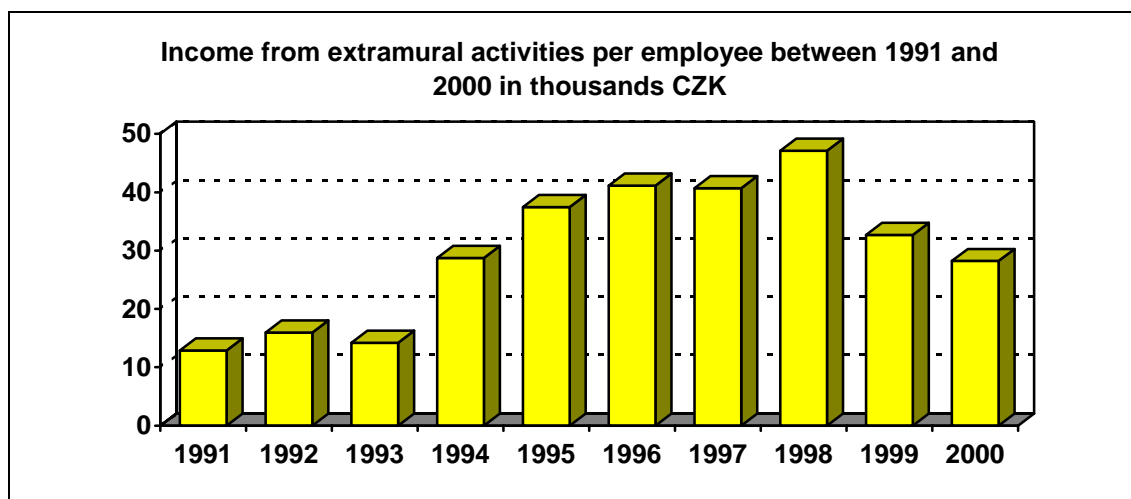
Tab. 8 – Total income from grants per teacher between 1992 and 2000 (in thousands CZK)

	1992	1993	1994	1995	1996	1997	1998	1999	2000
Grants	6 448	39 701	69 815	97 383	135 564	93 225	136 097	147 333	229 298
Teachers	1 049	1 079	1 107	1 089	1 135	1 145	1 151	1 195	1 192
Grants / teachers.	6.15	36.79	63.07	89.42	119.44	81.42	118.26	123.29	192.36



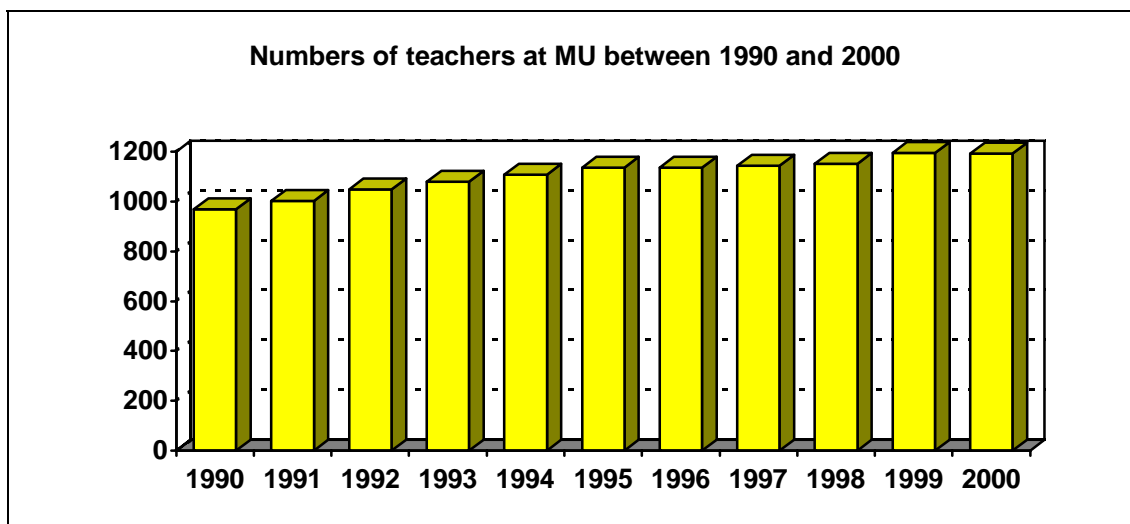
Tab. 9 – Income from extramural activities per employee between 1991 and 2000 in thousands CZK

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Income	28 070	35 583	32 741	66 343	85 196	100 197	99 695	116 695	81 661	71 545
No. of employees	2 182	2 232	2 309	2 309	2 275	2 435	2 448	2 477	2 497	2 536
Extramural activities / employees	12.86	15.94	14.18	28.73	37.45	41.15	40.72	47.11	32.70	28.21



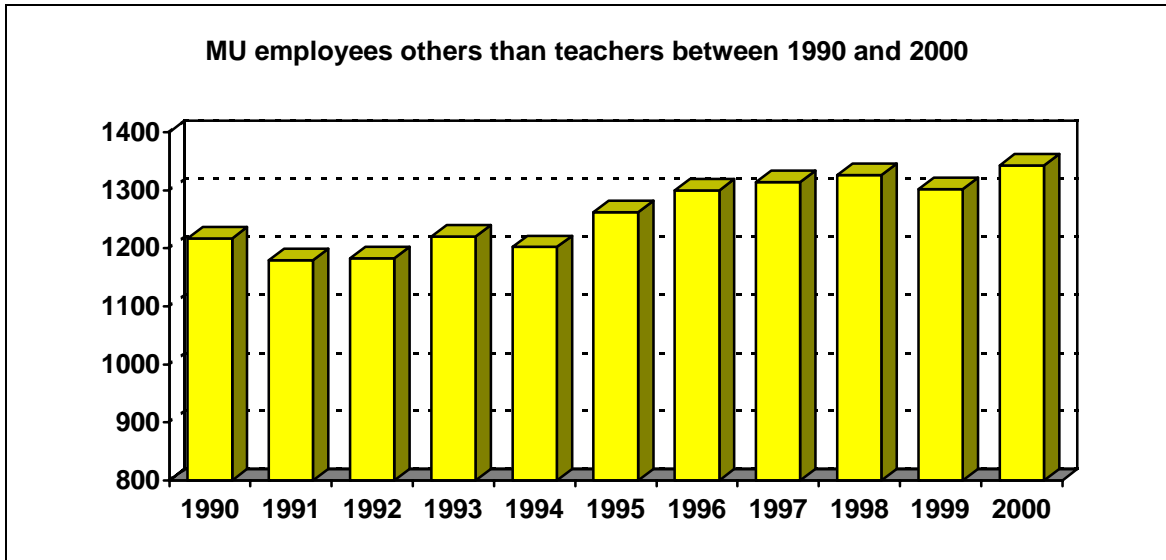
Tab. 10 – Number of teachers at MU between 1991 and 2000)

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
FM	314.4	322.1	320.1	309.3	305.0	290.5	294.71	293.67	303.64	304.58
FA	173.2	175.7	179.4	183.8	188.6	186.6	191.71	170.33	171.33	168.82
FL	57.8	62.5	69.5	71.3	73.3	70.5	74.72	76.54	73.97	73.79
SchSS								24.32	32.69	36.77
FS	200.4	211.0	208.4	202.5	195.3	200.0	195.86	196.76	211.74	203.77
FI				6.6	20.7	24.5	28.32	28.66	43.38	48.13
FE	193.5	197.7	205.5	225.8	232.5	233.5	226.97	219.40	214.56	216.41
FEA	8.6	13.2	21.2	29.9	47.2	57.0	58.29	60.38	61.94	61.86
Others	54.2	67.0	75.0	78.2	72.6	72.7	74.06	80.75	82.04	77.40
Total	1 002.1	1 049.2	1 079.1	1 107.4	1 135.2	1 135.3	1 144.64	1 150.81	1 195.29	1191.53



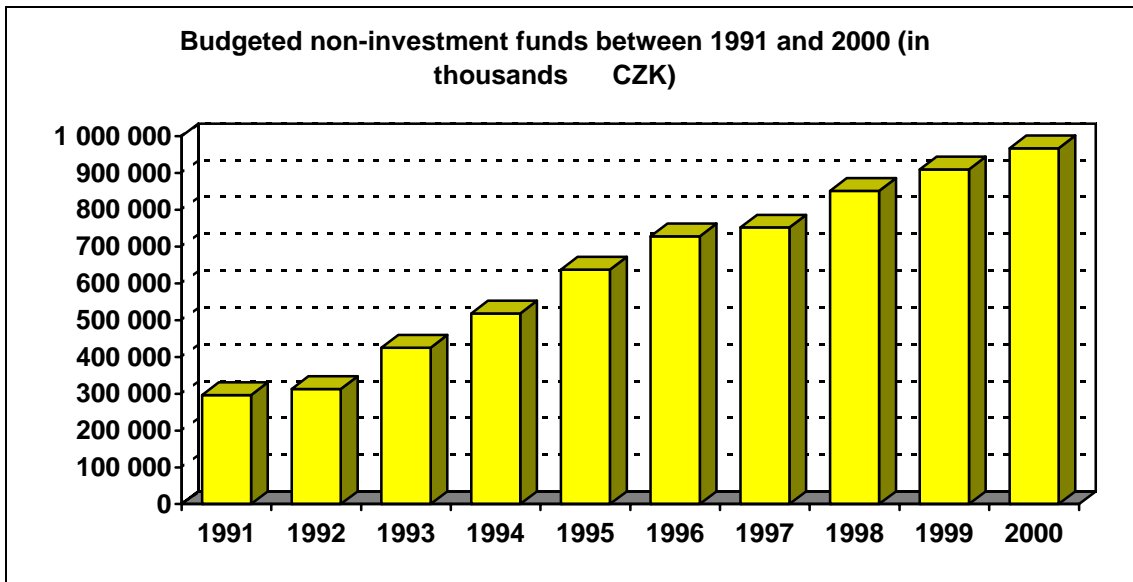
Tab. 11 – MU employees others than teachers between 1990 and 1999

Faculty	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
FM	277,4	268,5	271,1	267,0	269,6	269,0	269,82	238,75	221,72	221,58
FA	88,5	88,5	93,7	93,2	88,1	92,9	96,34	86,00	84,20	83,53
FL	57,2	54,0	66,9	65,3	80,5	72,9	69,13	66,84	64,51	61,49
SchSS								21,31	21,87	32,45
FS	223,7	226,9	234,5	232,8	245,3	247,8	264,51	277,92	276,68	294,52
FI					19,7	36,1	40,99	53,95	48,24	48,99
FE	105,9	102,1	101,1	103,3	112,9	117,3	116,71	112,03	112,16	113,04
FEA	29,6	26,5	27,4	29,7	40,5	45,5	39,17	47,40	55,57	55,31
Others	179,9	196,3	196,4	180,5	187,7	189,5	192,96	187,25	194,44	203,32
HRCA	217,7	220,0	230,6	226,2	217,8	228,3	224,19	235,05	222,27	227,96
Total	1 179,9	1 182,8	1 219,7	1 202,0	1 262,1	1 299,3	1 313,82	1 326,50	1301,66	1 342,19



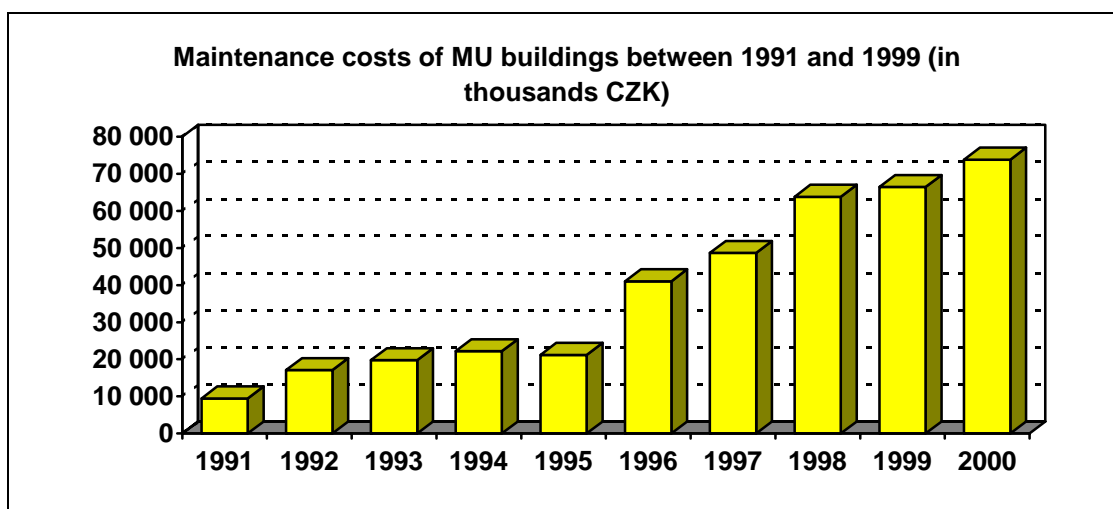
Tab. 12 – Budgeted non-investment funds between 1991 and 2000 (in thousands CZK)

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
296 420	312 950	425 123	518 252	637 285	728 155	751 761	851 717	909 626	966 977



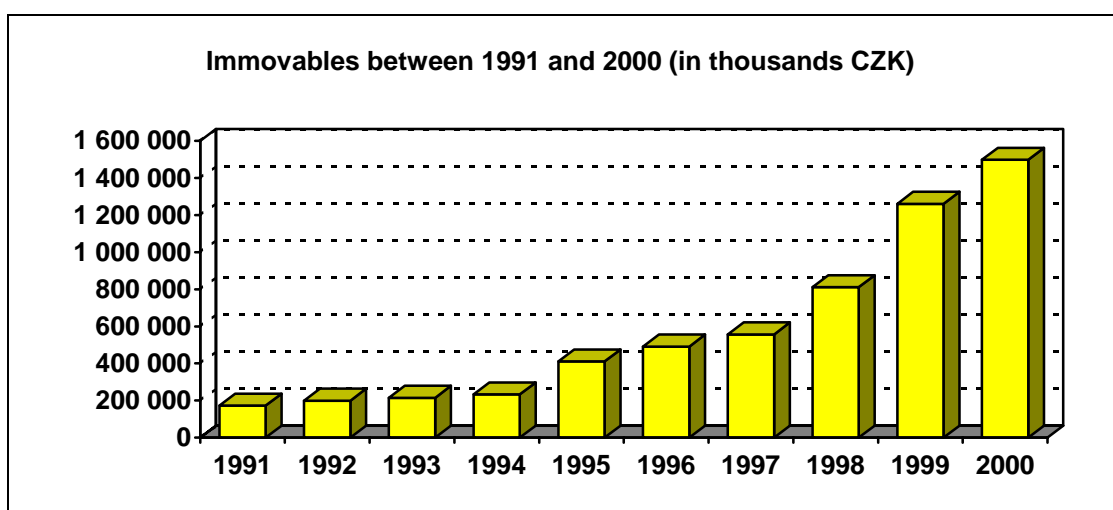
Tab. 13 – Maintenance costs of MU buildings between 1991 and 1999 in thousands CZK

Year	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Amount	9 451	17 061	19 738	22 155	21 192	41 023	48 685	63 833	66 458	73 833



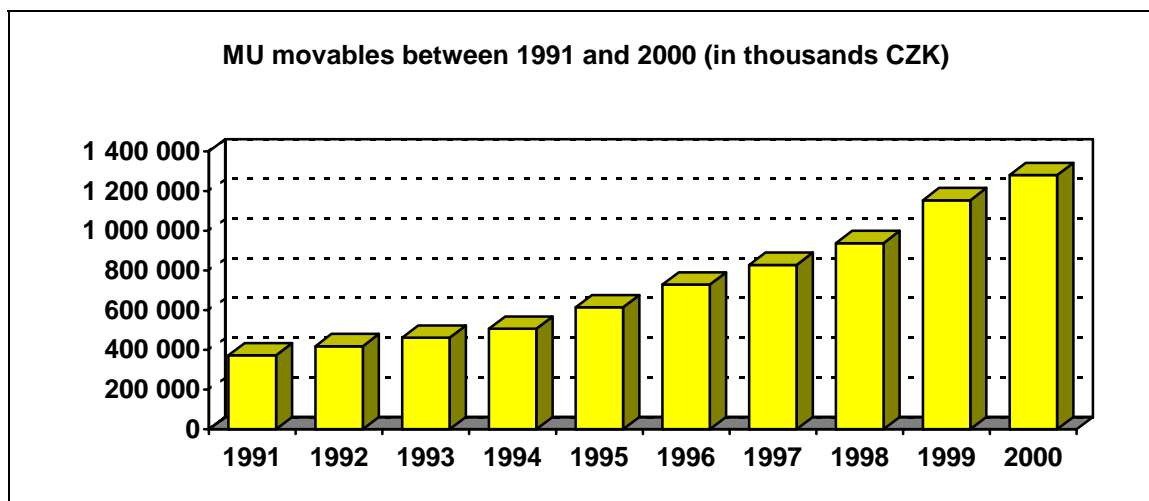
Tab. 14 – Immovables between 1991 and 2000 (in thousands CZK)

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
172 768	198 978	214 478	232 465	410 972	490 902	556 326	811 241	1 260 731	1 498 516



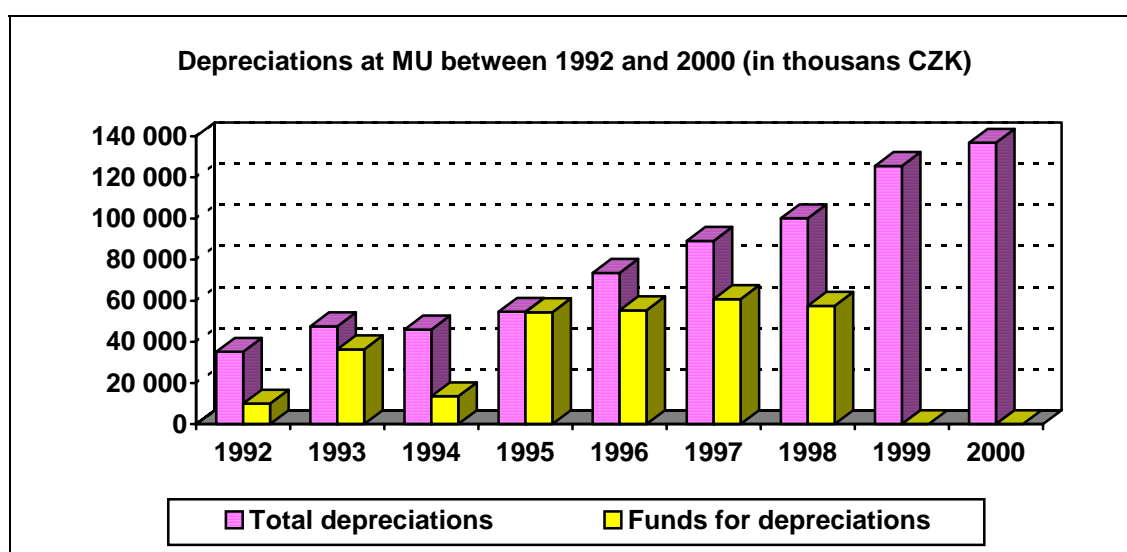
Tab. 15 – MU movables between 1991 and 2000 (in thousands CZK)

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
372 787	418 367	461 685	506 541	614 659	728 618	828 203	938 231	1 154 398	1 280 592



Tab. 16 – Depreciations at MU between 1992 and 2000 (in thousands CZK)

	1992	1993	1994	1995	1996	1997	1998	1999	2000
Total depreciation	35 220	47 605	46 025	54 675	73 598	89 169	100 144	125 535	136 815
Funds for depreciation	10 000	36 355	13 588	54 435	55 397	60 801	57 544	0	0



ACADEMIC SENATE OF MASARYK UNIVERSITY

Assoc. Prof. Dr. Lubomír Kostroň, Chair of the Senate

Most of the work related to the amendment of the legislation of faculties was completed and a new vision for the activities of the Academic Senate had to be found and defined. The work of the Academic Senate in 2000 may be summarized as follows:

1. Co-operation between the AS Board and the MU management was good. I believe that mutual trust was established and now we try to inform each other about issues regarded as important for MU development as well as maintain a mutual understanding of what each party is doing. We assume that the Senate can do more to be perceived as more pro-active by the university management and, on the other hand, the members of the management may try to improve its methods of informing the academic community of its objectives and activities. A major obstacle is the still insufficient attention given to the systematic and targeted distribution (and reading) of information on what is happening. Similarly narrow is, however, the transfer of information between the university AS and the Senates of individual faculties. Following a request from the Board of the MU AS, the Rector assigned an office and a part-time secretary to the Senate to facilitate and improve its activities.

2. AS activities

In the period following the election of the new board on March 8, 2000, the Academic Senate met at regular monthly intervals (except holidays). Traditionally, the Faculty of Law had the smallest representation. The number of absent AS members has not, so far, endangered the quorum.

- We try to restrict the duration of the plenary meetings to two hours. Therefore, the main workload is transferred to committees that are to inform the plenum on its recommendations prior to voting.
- Perception of the AS role - not only to perform as a "Parliament" of MU with a control function, but also to represent a discussion forum and be a pro-active partner for the management in issues related to university development (in line with the policy statement of the AS Board). With that in mind, an announcement was published in the University News called "Homework for Summer 2000", two proposals for resolutions were discussed (neither, however,

were put to vote in the end): one related to the faltering co-operation between faculties and the university management in dealing with the budget, and the other on the proposal to organize "Senate hearings" of representatives of individual disciplines regarding issues of further development (replaced by a letter and questionnaire in November 2000). Also, a number of articles were published in the University News on university organisation culture (the so-called "coffee reading" for the university management) and the AS Chairman attended meetings of the AS of various faculties (FE, FI, FS, SchSS)

- New AS committees were established (for university development, didactics for schools of higher education, social issues).
- On account of my function as the AS Chairman, I established contacts with AS Chairmen of other Brno Schools of Higher Education and the Military Academy in Vyškov to get to know them and to find out what academic senates of those schools have in common and what could be done jointly. Meetings of chairmen took place at the University of Technology, MZLU and MU, with the presence of members of the management of the schools involved. The Brno schools of higher education started exchanging their journals, and the above articles were distributed.
- Council of Schools of Higher Education - both Deputy Chairmen and other delegates from Faculties participate in the meetings. The board of the MU AS strives to inter-link discussions of various issues at the level of the Council and AS in a more profound and efficient manner. In November 2000, the substitute delegate of the Students Chamber to the Council, Luděk Václavěk (FL) was replaced by the AS Deputy Chairman, Jiří Nantl (SchSS).

3. Committees

- Committee for Didactics established on June 4 with the participation of 5 individuals has not, however started to work yet.
- Committee for Development – also established on June 4 with the participation of 6 individuals. So far, only one person has been actively involved in its work. A letter was sent to professors, associate professors and senior lecturers with a request to answer questions on to the development of their disciplines. The results will be summarized, compared with the long-term

plans of individual faculties and MU and published as a result of the work of already the entire committee.

- At the end of the spring semester, the Committee for Social Issues met with Vice-Rector Gregorová to address the issues faced in the process of introducing the new system of allocation of places in student residences. The meeting contributed to a better understanding of the operation of the new system from the students' point of view. In many respects, however, the committee's work is seriously hampered by a lack of interest in its activities from the academic staff. This has resulted in an overlap of issues dealt with by the committee and those addressed by the Students Chamber.
- The Committee for Legislation continuously processes materials submitted by individual faculties, particularly thanks to the hard work of its Chairwoman, Dr. Hrabcová, and Dr. Stárková, J. Nantl.
- The Economic Committee led by Associate Professor Janyška met twice, i.e. in March and May. Its members regularly communicate by e-mail. The committee discussed a proposal for the MU budget for 2000 and initiated an analysis of effective management of centralized funds. It also addressed issues related to inter-faculty classes. The representative of the AS of the Faculty of Law did not participate in the activities of the committee. Only the representatives of the Faculties of Medicine, Arts and Natural Sciences attended both the committee's meetings.

4. Students Chamber

For the new election period, the Students Chamber elected J. Nantl the Deputy Chairman of the MU AS and the Chairman of the Students Chamber.

The SC meets regularly before the meetings of the Academic Senate. Several extraordinary meetings were also held as well as a meeting at Cikháj on December 10-12 (thanks to a contribution from the Rector's fund) where mainly strategic and conceptual issues were addressed (the stand on the amended Schools of Higher Education Act, the reform of MU study regulations, the policy of MU student representation in relation to the Board of Schools of Higher Education, the status and activi-

ties of student societies and clubs at Masaryk University, as well as the improvement of MU AS performance). In line with the conclusions of the Cikháj meeting, the Students Chamber intends to be more pro-active in terms of university legislation. The chairman, supported by the SC, submitted a proposal for direct elections to the MU AS at all faculties, which was approved by the MU AS in November.

The SC wishes to establish co-operation with other student representative bodies of other Brno schools of higher education. Some contacts have already been established with JAMU and the Military Academy.

5. Major tasks for 2001

Committee for Legislation:

- In the next calendar year, the committee will submit a proposal for the Legislation Rules of MU AS to enhance the quality of development of university standards.

Economic Committee of the AS:

- to participate in the preparation and approval of a balanced university budget for 2001
- to further discuss the issue of what should be left in centralized university funds
- to further discuss the depreciations of research plans together with the management of faculties and their authors.

Committee for Development:

- to evaluate questionnaires on the development of disciplines at MU
- to strive to change MU organisation culture to a more open and pro-active one
- to enforce modernisation of faculties through their AS, to publish the principles and criteria of the nation-wide assessment of universities
- to mobilize forces to clarify and explain the MU vision, and to secure a transfer to the planned Bohunice campus.

Committee for Didactics:

- Find a leader willing to start up the committee's activities.

MASARYK UNIVERSITY ARCHIVES

Head: Dr. Jiří Pulec
Veveří 70, 611 80 Brno
Tel.: ++420-5-42214853

At the end of 2000, the overall volume of archive materials deposited in the University Archives was roughly 1500 standard metres. They are divided into 165 archives collections which reflect the activities of the university and its parts, as well as scientists, associations and societies connected to Masaryk University. Ten large historical collections, collections of photographs, videos and phonograph records, individual historical artefacts, medals, paintings, etc., are in integral part of the archives.

The quantitative growth of the archives continued in 2000, when extensive sets of study files were received from individual faculties, which completely exhausted the space reserves in the central archives. This however did not endanger the acquisition activities of the archives, since new space was allocated to it last year in the newly refurbished building of the Faculty of Medicine at Komenského náměstí 2. In addition to the archives exhibition room for exhibitions of archive and other material, there is a small depository that will hold all personal collections, i.e. written documents from estates of prominent university personalities.

The MU archives processing activities focused on making study files received from faculties accessible. These files are used for issuing copies of graduation diplomas, certifications of final state examinations and issuing lists of exams and study certificates. The scope of these duties has been constantly increasing in recent years. In 2000, more

than 130 graduates requested these administrative services. There was great interest in the archives research facility.

The actual professional activities of the archives staff were based on the grant project 409/00/0130 of the Grant Agency of the Czech Republic "The History of University Education in Moravia in 1945-1990". In this project, the research of relevant archive materials from 1945-1960, deposited in the University Archives and the Moravian Provincial Archives in Brno, was carried out. The results were published in several studies.

In 2000, the archives organized a large number of exhibitions. In June, on the occasion of the opening of the newly refurbished building of the Faculty of Medicine at Komenského nám., the archives prepared a short-term exhibition *Masaryk University in Documents*. In November, it participated in the *Insignias, Records and Documents of Brno Schools of Higher Education* exhibition held at the Old City Hall. For the exhibition at the end of November and beginning of December of entries in the architectural competition for the university campus in Bohunice, the archives prepared the introductory part where previous attempts at the construction of a university campus were documented. The archives also participated in the exhibitions commemorating the 150th anniversary of the birth of T.G. Masaryk held in Hodonín (August – September) and Hustopeče (September) by lending various archive documents and artefacts.

CENTRE FOR FURTHER EDUCATION

Head: Dr. Jan Beran
Komenského nám. 2, 662 43 Brno
Phone: ++420-5-42126442, fax: ++420-5-42126579

The activities of the Centre (CFE) were concentrated on the organisation and realisation of accredited educational courses, grant projects, counselling and publication activities. The centre co-operated with MU faculties, external professionals, the Czech School Inspection Board, School Authorities and foreign institutions.

Following the agreement signed between Masaryk University and the Institute for Local Administration, Prague, which serves as a centre of the Ministry of the Interior for the training of state administration employees, courses focusing on special professional qualifications were opened.

In 2000, the centre was relocated to the Faculty of Medicine building at Komenského náměstí, where additional new classrooms enabled an increase in the number of educational courses provided.

Renovation of the main building of the Šlapanice training facility was launched, significantly limiting the number of external courses provided there.

Educational courses

The total number of courses accredited for schools reached 36, offered to schools in a catalogue developed for the purpose. They are mainly special professional qualification and career enhancement courses of a short-term character. A total of 146 courses were organised for 2762 participants.

New courses were opened for state administration employees. In 36 one-week professional skills courses, 1062 participants were trained. This particular area developed very well and a further increase in the number of courses for this group of clients may be expected in 2001.

Summer holiday activities

During the summer holiday, the centre held a course of Czech for Austrian teachers.

Counselling and service activities

The centre provided support and information to teachers interested in study stays abroad.

The centre also provided organizational services at regional student competitions, disseminated informational materials on topical teaching issues and mediated offers of training activities of other pedagogical or educational centres.

Development programmes

The LEONARDO project NL/98/1/74058/PI/III.1a/IVT in German for Special Purpose continued

From the "Support for the Development of Educational Programmes for Teachers and Other Training Activities" of the Ministry of Education of the CR, the Centre obtained funds for its "Internet Studio" project and 20 computers.

Furthermore, the "Preparation of Unqualified Elementary School Teachers of German for a Two-year Training in German at the Faculty of Education in Brno and for Teaching Starting at Fourth Year and Higher at Elementary School" project was implemented.

Research organized by the Ministry

The Centre was involved in the "Support of Teacher's Work" project (RV-PPU/LS200006) headed by the ÚVRŠ of the FE of Charles University Prague.

International co-operation

The centre had intensive cooperation with foreign partner institutions focusing on the methodology of teaching foreign languages, school management and the preparation of schools for the admission of the Czech Republic into the EU. In cooperation with Austrian and German counterparts, the centre organised the participation of 102 Czech teachers in various two- or three-day educational courses abroad. A total of 48 teachers took part in courses lasting 5-14 days. Five employees of the MU CFE took part in international projects, study stays and an international conference.

Together with the Austrian Ministry of Education and Culture and the KulturKontakt Institute, Vienna, the Centre prepared 11 seminars lasting several days each and 2 one-year study projects led by prominent Austrian lecturers, and 3 seminars and a one-year conversation course led by German lecturers. Co-operation with the foreign partners culminated in an international symposium and two conferences with international participation. Our German and Austrian partners took part in the organisation and sponsoring of a newly launched 4-semester course for „multipliers“ of secondary schools in German. Co-operation with British and American partners was reflected in 2 cycles for secondary school teachers and one seminar. Previous co-operation with a number of foreign institu-

tions and universities continued to develop and new contacts were established with the management of all educational centres in Austria.

Together with KulturKontakt in Vienna, the Centre published 5 methodological brochures for participants in courses led by foreign lecturers.

Publication activities

With a print run of 3000 copies, the centre published *Legal Science for School and Practice* written by Schelle, Novotný and Tomancová.

The centre also published 9 brochures of supporting methodology for participants in its special professional qualifications courses (1000 copies each).

Education Centre

The Education Centre in Šlapanice was involved in the organisation of the activities described above. The facility was used for educational courses and important conferences organized not only by the Centre for Further Education of Teachers, but also by MU faculties.

DEPARTMENT OF FOREIGN LANGUAGES

Dr. Hana Reichová
Žerotínovo nám. 9, 601 77 Brno
Phone: ++420-5-42 128 376, <http://lingua.muni.cz>

The Department of Foreign Languages provides foreign language courses for students of non-philological disciplines at individual faculties of Masaryk University, namely at the Faculty of Economics and Administration, Arts, Medicine, Education, Science, Informatics and the School of Social Studies.

Teachers and foreign lecturers from seven divisions of the department focus on language skills for specific purposes and the teaching of academic skills in English, German, French, Spanish and Russian. At the Faculties of Arts, Medicine and Law, they teach special Latin terminology. The department also holds Czech courses for foreign students and in cooperation with appropriate departments, organises the teaching of specialised subjects in foreign languages.

The multi-media Self-Access Centre situated in the building of the Rector's Office is an important part of the department. It has materials and teaching programmes that can be used by students and staff from all faculties to broaden their knowledge of for everyday as well as special-purpose uses: textbooks, dictionaries, worksheets, videos, CD-ROMs, DVDs and satellite TV. The Self-Access Centre provides the possibility of "independent learning" in addition to the compulsory lessons.

In 2000, the department obtained a grant from the Higher Education Development Fund for its "Extension and Upgrade of the Technical Facilities of the Self-Access Centre" project and with the help of MU, the existing premises were extended and the facilities upgraded. Thus the centre can be now used by more people than before. Here they can systematically prepare for their B.A., M.A. and Ph.D. studies, as well as international language tests and exams. As part of their academic and research work, a number of the teachers

write papers for international conferences; others take part in grant projects, such as "Internationalisation and Europeanisation of Law" and "Refugee Law in Combination with Foreign Language" at the Faculty of Law. This project, in which guest university teachers from the Netherlands and Belgium and a number of practising lawyers participate, is being implemented in co-operation with the Department of International Law. Another project is "Teaching English for Academic and Vocational Purposes at the Faculties of Education", where teachers from this department at the Faculty of Education cooperate with the Faculty of Education in Olomouc. Co-operation between the department and the University of Aberystwyth in Wales supported by a grant from the SOCRATES programme has developed successfully.

In 1997, the Department was admitted to CercleS, an international organisation of language centres. This enables the department to establish links within the European network. In 2000, the department was one of the founders of the Czech and Slovak Association of Teachers at University Language Departments (CASAJC). The association has become a full member of CercleS. Its mission is to support teaching of, and research on, foreign languages at universities on the basis of the application and development of modern didactic methods.

The department continues in its close co-operation with the British Council. Some teachers are involved in methodological work in English teaching at schools of higher education and act as lecturers at various seminars and courses held by the British Council. In recent years, the council has given the department significant support with its grants.

DEPARTMENT OF PHYSICAL EDUCATION

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Physical education at MU as a whole is organised by the Department of Physical Education. The Department uses its faculty offices to organize physical education classes and sports activities at individual faculties. The department is also the sole sponsor of the Universita Brno Sports Club (VSK MU Brno).

The main aim of the system of physical education at the university is to give students an opportunity to go in for sports, to assist them relax in an active manner and recuperate their strength, and first and foremost to adopt the right habits of a healthy lifestyle of a modern man.

Physical education at individual faculties is organized in a variety of ways. Generally speaking, it forms part of the study curriculum in the first years of study, includes one training camp course, and a student needs to get a credit for a successful completion of the programme. In subsequent years, physical education is part of the supplementary programme and it is optional. In both cases the students may choose what discipline from the department's programme they want to go in for, and when. The possibilities are varied and the range is broad enough to allow a majority of MU students to go in for a sport of their choice. The core sports include, e.g., basketball, volleyball, football, tennis, table tennis, aerobics, ballet, judo, karate, swimming, canoeing, fitness exercise and bodybuilding.

The winter training camps organized by the Department offer courses in downhill skiing, cross-country skiing, with even an opportunity to get a skiing instructor licence. Summer training camps offer watercraft programmes, windsurfing, cycling, hiking, rafting, mountain biking, and an introduction to mountain climbing.

In its 21 teams, the Universita Brno Sports Club provides opportunities for MU students to go in for sports at both recreational and competitive levels. It has 6+8 teams in national league competitions and 9+4 teams in regional competitions. A number of MU teachers act as team coaches or leaders. In 2000, the Universita Brno Sports Club had 1860 members.

An important task for the Department's teachers is to organize sports activities of students at schools of higher education and develop the necessary methodology. Dr. Eva Slonková is the deputy chairperson of the Czech University Sports Association Executive Board. Dr. Karel Opravil is a member of the Czech University Sports Association Executive Board and chair of the Brno Sports Organisation of Schools of Higher Education. Dr. Karel Opravil was appointed head of the Czech university team for the 2001 Winter World Universiade in Poland.

Dr. Pavel Korvas was appointed coach of the Czech university skiing team and will participate in the 2001 Winter World Universiade in Poland in that capacity.

In co-operation with the Universita Brno Sports Club, the Department of Physical Education held a number of major sporting events, including the International University Championships of the Czech Republic as a part of the UNI/FIS European Cup in alpine skiing, the University Championships of the Czech Republic (with international participation) in classical skiing, and the University Championships of the Czech Republic in table tennis, golf and beach volleyball.

Teachers of the department actively participated in four conferences, where they presented four papers. They also participated in the publishing of various methodology materials (the *Coach* journal).

INSTITUTE OF COMPUTER SCIENCE

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1. Information infrastructure at MU

The MU information infrastructure consists of a number of sub-systems processing data from either the entire university and from local sources. The basic university-wide sub-systems supporting the university operation are linked into the *Set of electronic access devices to MU data*. Other sub-systems are linked to the MU IS more or less closely via data exports and imports (e.g. the library system with its loans module, the administration system of the university Computer Centre and the system of accommodation in the halls of residence), or are operated independently (the system of student canteens).

The major MU administration database

The core of MU data applications consists of three independent central databases operated on different servers under different database machines:

the database of *economic, personnel and payroll data* (hereinafter *EkonPerD*; it was under development at the Institute since 1979 and contains primary MU accounting, personnel and payroll data)

the *public MU Internet presentation* database (hereinafter *WebDB*); it was under development at the Institute since 1997 and contains all data for presentation - partially primary data and partially those reflecting the *EkonPerDB* and *StuDB* data)

and the *studies and publication data* (hereinafter *StuDB*); it was under development at FI MU since the end of 1998 and contains the primary data of the student register and the register of MU publishing activities. Some data, particularly those regarding workloads and labour contracts of external teachers, are taken over from the *EkonPerDB*).

In overlapping data areas, the *EkonPerDB* and *WebDB* databases are integrated (partly on-line, on the principle of changes being carried out primarily in the *EkonPerDB* and then taken over into the *WebDB*). The integration of the *EkonPerDB* and *StuDB* (on the principle of mutual on-line reading and the reflecting changes) was already prepared at the end of 2000, and its first stage, i.e. the integration of basic personal data, was in the process of verification.

User access to MU data

The *EkonPerDB* database is accessible to a limited group of authorised individuals (from the Finance, Personnel, Payroll and Student Departments) mainly in text terminal mode, or under the graphic client in the case of new applications. Similarly, special applications over the *StuDB* data are accessible only to a limited number of authorised people from the Student Department. There is strong support to provide wider access to data for all people to whom the data relate: protected and differentiated user access not requiring anything but a standard user station (i.e. authenticated access through a standard WWW interface for which the client needs only a web browser supporting the https protocol) is being implemented at all three central MU IS databases. The user's interface to *WebDB* is the intranet subsystem

<https://wwwdata.muni.cz/auth> (under development at MU ICS since 1998), while <https://is.muni.cz/auth> (under development at FI MU since the end of 1998) and <https://inet.muni.cz/auth> (*Inet MU*, under development at ICS MU since 2000) are user interfaces to *StuDB* and primarily to *EkonPerDB*, respectively. All three subsystems are generally meant to be used by all people registered in the MU personnel database, i.e. current and former employees, students and associates of MU, and using one common registration database of user passwords (part of *StuDB*).

Intranet Subsystem Inet Mu - <https://inet.muni.cz>

Inet MU, whose development, in terms of the establishment of the university information infrastructure, was the Institute's main focus in 2000, provides access to selected data sets and applications:

Personnel and payroll data (personal data, contact data, data related to employment, salaries, the plan for 2001 includes disclosure of data on agreements, over-all payroll lists, etc.),

Finance (financial lists of orders; and scholarships, lists of asset registers, travel orders, etc are under development),

University computer centres (personal data, topical information on the rate of utilisation. Utilisation statistics are under development, an operation calendar, lists and overview statistics are planned), and

Document data (libraries of selected categories of internal university documents).

Inet MU has been developed to enable access to data from various independent databases (in addition to primary EkonPerDB, it routinely uses WebDB for contact data and StuDB to verify authenticity of users). It is based on J2EE technology for server and distributed applications enabling the development of applications that can be run at any application server implementing the J2EE standard, and the definition of a common interface between the client and the data server (XML/XSLT) for the unification of data transfer between the application and presentation levels of the system architecture.

Internet presentation of MU - <http://www.muni.cz>

The Internet presentation of MU, www.muni.cz, has been under development at the Institute since 1996. It provides profile and detailed information in Czech and English on all units of the university (academic management and profile, structure and profile of studies and positions, employees and students, science, research and publishing activities, calendars of important events, vacant positions, legal standards, etc.) on the principles of common information contents, common presentation form and automatic information take-over from MU IS databases. The presentation has been built on the WebDB database whose primary contents are enhanced and updated by authorised administrators from all MU units through the intranet subsystem <https://wwwdata.muni.cz/auth>, and extensive data sets mirrored from the EkonPerDB and StuDB databases are - without any intervention - regularly updated in batches.

In 2000, the MU Internet presentation was made accessible also to the users of mobile phones supporting the WAP technology at wap.muni.cz. This server uses the same database as www.muni.cz, i.e. WebDB, and on its pages provides basic information including contact data (telephones, faxes, addresses) to all offices, employees and students of the university. The results of the entrance examinations were also made public in wap.muni.cz (as in www.muni.cz) and at the end of the year a new page was added providing information on topical utilization rates of the university-wide computer centre.

2. Accessibility of MU Information Sources

In the second half of 2000, there was a major change in terms of the opportunities for users from MU to gain access to professional electronic information sources for science, research and education, particularly due to the grants from the LI programme of the MoEYS. The current offer available at MU includes more than ten top-level extensive sources (access to others is being prepared), accessible via standard www browsers at <http://www.muni.cz/library/sluzby/>:

Web of Science – ISI's citation and bibliographical database containing data on articles from over 8,000 top world scientific and professional journals and magazines from all areas

ProQuest 5000 – full texts from approximately 5000 topical periodicals and bibliographical records and from another 3000 periodicals covering humanities, medicine and applied natural sciences

PCI – bibliographic data of archived articles from 3388 scientific periodicals covering humanities from 1770 to 1993 (currently over 15 million entries)

EIFL Direct - full texts from 3248 scientific journals, newspapers and news bulletins published by EBSCO, and from 1305 reference books, in particular from the field of humanities.

JSTOR - full texts of 117 key US scientific and humanities journals (from philosophy and finance to mathematics) ranging from the first issue to the present day minus 3-5 years

Biological Abstracts, Zoological Records - references to articles from almost 6000 journals from the area of life sciences and 4500 journals concerning animal species research

Springer-LINK - over 400 scientific and professional journals published by Springer-Verlag

Springer-LNCS - on-line version of collections of Lecture Notes in Computer Science published by Springer-Verlag

ACM Digital library - full texts from approximately 30 journals of ACM, an American computer association and

Full texts of proceedings of scientific conferences organised by the ACM since 1985

ETRD - distributed digital library of technical papers from CompSci and Mathematics from European and American universities and research institutes

KnowEurope - an extensive source of integrated information on the EU and Europe.

The above information sources are the major electronic sources but not the only ones accessible to the users at MU. Access to the other existing sources, however, is limited: they are either accessible only for specialists of particular disciplines (e.g. the structural and reaction database Beilstein and Gmelin for organic and inorganic chemistry or the database of Greek and Latin authors for the specialists from Classical Studies at the Faculty of Arts) and/or by means of special client programmes (e.g. the database on the university CD-ROM server - Czech National Bibliography, BookFind, Ulrich's International Periodicals, Economic and Legal Information Service and others).

3. Involvement in the European High-speed Networks project

The Institute operates the PoP (Point of Presence, the main access point) of CESNET, the high-speed network, with a connection to Prague at the rate of 2.4 Gb per second. Through the CESNET association, MU employees are actively involved in the issues of national high-speed networks, and MU thus participates in the building of the TEN-155 pan-European network and currently also in the GEANT project.

The staff of the Institute is also involved in the pan-European project of the 5th framework programme DATAGRID. Its objective is to establish an efficient computer infrastructure to process the results of experiments performed at CERN.

4. Computer Technology at MU

Supercomputer Centre

The Institute operates the Supercomputer Centre (SCB) equipped with a 40-processor SGI Origin 2000 computer and a 12-processor SGI Power Challenge computer. Both computers are inter-linked by a high-speed connection HiPPI. Origin 2000 is the most efficient computer with shared memory installed in the academic community in the Czech Republic and, in addition, is equipped with the most efficient graphics system - RealityInfinity2. The SCB has for its further disposal disc areas in the range of approximately 1 TB and offers these systems to the wide academic public of the Czech Republic. The SCB staff are involved in MetaCentrum, an international project, where they play a key role. As a participant in the project, MU has a tape library at its disposal with a capacity of 12 TB and from 2000 on, also a PC cluster with 32 Pentium III 700 MHz processors and 16 GB memory connected directly to the high-speed backbone.

MU Computer Centre

The MU Computer Centre was established and opened in 2000 to serve the needs of the entire university. There are over one hundred PCs with Pentium III 533 MHz processors, 128 MB operating memory, a hard disc, floppy disc drive, CD-ROMs and 17" monitors in round-the clock service, 24 hours a day, seven days a week. The computers run the MS Windows 2000 operating system. The users may use a number

of applications which are being gradually enhanced and supplemented to cover the basic needs of the majority of the users and thus to fulfil the centre's mission. The centre is well connected to the Internet and MU information sources.

The MU backbone computer network

The Institute also operated the main connection point of the TEN-155 network to the Brno Academic Computer Network (BAPS). During the second quarter of 2000, the problems of the TEN-155 backbone related to the application of the new technology (optical fibre route 2.4 Gb per second to Prague and related equipment) were eliminated. As a result of further development of the metropolitan backbone and significant adjustments of the topology at the network level, the reliability of the metropolitan network was significantly improved.

Simultaneously, potential components were being conceptually prepared and tested with the aim of applying gigabyte technology in the MU backbone network.

Important servers in the MU network administered by the Institute

SGI Origin 2000 – supercomputer
SGI InfiniteReality 2 Onyx 2 –graphics supercomputer
SGI Power Challenge XL - supercomputer
Sun Enterprise 450 – server of the economic and personnel part of the MU Information System
Sun Enterprise 450 – server of the distributed file system (AFS) and the high-capacity backup system
SunServer 1000 – MU network services (www, ftp, etc.) and the Librarian Information System server
Dell Power Edge 4100/200 – CD ROM server
Dell Power Edge 2300 – remote access server to applications running under Windows
Sun UltraSparc 1 – MU main electronic mail server
Sun Enterprise 250 - CPS administration server
Dell Power Edge - CPS data server
Dell Power Edge - CPS network server

The university has over 2600 computers in service, connected to the university computer network.

INTERNATIONAL INSTITUTE FOR POLITICAL STUDIES

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As in previous years, the activities of the International Institute for Political Studies in the year 2000 focused on the development of conference and publishing activities, the majority of which was conducted with the support of its two major foreign partners: The Konrad Adenauer Foundation (Germany) and the Het Parool Foundation (The Netherlands).

At the end of March, the Institute launched a series of seminars (spread over several months) called "The Year in NATO". Its objective was to inform professionals and the public on various aspects directly or indirectly related to the involvement of the Czech Republic in NATO. The series included, among others, the following papers: "The Diplomatic Agenda of NATO" (Petr Mooz, Ministry of Foreign Affairs of the Czech Republic), "Common European Foreign and Security Policies, the Prospects of Relationships between the EU and NATO" (Radek Khol, the Institute of International Relations, Prague), "Czech Political Parties and the Kosovo Conflict" (Miroslav Mareš, The Department of Political Studies, SchSS MU) and "Slovak Candidacy to Join NATO" (Pavol Lukáš, Slovak Society for Foreign Policy, Bratislava).

In March, the Institute, together with the Department of Social Studies of the SchSS MU, played host to Miklós Vörös from the University of Chicago who on this occasion held a lecture at SchSS on *Identities and Identity Politics: Perspectives in Anthropology and Cultural Studies*.

In mid-May the Institute, together with the Cabinet of the Integrated Genre Typology at the Institute of Slavonic Languages of FA MU, organised a two-day conference, *The Theory of Area Studies in the European Context*, the aim of which was to evaluate the prospects of establishing a new inter-disciplinary subject linking political, social and culture studies and philology.

On 30 May, a conference was held under the title *Ethnic Minorities and Minority Policy in the Czech Republic*, generally following the conference held in 1999 related to nationalist political parties in Europe. The conference, which was met with interest not only from professionals but also minority organisations, focused on the conceptual changes in minority policies in the Czech Republic, Hungary, Austria and Slovakia in the 90s.

In June, the Institute organised a course, *Integration of the Czech Republic in the European Union*, de-

signed as one of the projects focused on the education of staff in state and local administration as well as courts in terms of European integration. The course focused on explaining basis topics such as the development of European integration, institutional foundations of European Communities, and the individual pillars of the EU as described in the Maastricht and Amsterdam Agreements. The course was met with considerable interest particularly from the representatives of district authorities who appreciated it as a suitable tool for educating the staff working in departments which, in the future, will be in charge of contacts with EU bodies.

This course was followed by a one-day seminar, *Structural Funds of the European Union*, at which German speaker, Dr. Gotthard Sonntag from the Saxon Ministry of Economics and Work informed participants about the experience of the former East-German countries and the use of EU regional policy tools.

On 29-30 September, the IIPS organised, together with the Czech Society for Political Sciences, *The First National Congress of Political Scientists in the Czech Republic* which, in terms of its extent, represented a unique event in the Czech Republic: almost one hundred political scientists and other professionals from related fields presented papers at the congress, not only from the Czech Republic but also from Slovakia, the Netherlands and the US.

At the congress, the Institute celebrated its 10th anniversary. In his opening speech, Head of the Institute, Associated Professor Petr Fiala, briefly summarised the Institute's activities from its establishment in 1990 and remembered the merits of its founders, Dr. Bohanes, Professor Gad'ourek (the Netherlands), Dr. Kessler, Dr. Novák and Professor Povolný (USA).

In November, the institute participated with the Department of Institutional Law and Political Studies of the MU Faculty of Law, in organising a conference called *Basic Human Rights and the Rule of Law in the Constitutional Cord Case Law*. The objective of the conference was invite prominent specialists from the Czech Republic and Slovakia to carry out an implicit comparison of the differences in the judicature of institutional courts in the Czech Republic and Slovakia from the point of view of the application of legal doc-

trines on the application of basic human rights and individual concepts of the rule of law.

In 2000, the Institute continued to publish the quarterly *Politický časopis (Political Journal)* and the bi-monthly *Politika v České republice (Politics in the Czech Republic)*. It further developed the concept of the first reviewed Internet journal of political studies entitled *Středoevropské politické studie (Central European Political Studies Reviews)*.

The Institute also published various materials in its various editions. The Proceedings Edition included Dančák, B. - Šimíček, V (eds.): *Fundamental Human Rights and the Rule of Law in the Judicature of Institutional Courts*, Dančák, B. - Fiala, P (eds.): *Ethnic*

Policy in Post-Communist Countries. The Monographs included: Fiala, P. - Holzer, J. - Mareš, M. - Pšeja, P.: *Communism in the Czech Republic*, and the Studies included Holzer, J. (ed.): *Communist Parties in Post-Soviet Party and Political Structures*; Strmiška, M. (ed.) *“Armed Opposition”*. *A study of Subversive Terrorism*; and Baňouch, H. - Fedorko, M. (eds.): *International Organisations*.

In the year 2000, the Institute thus continued to strengthen its profile as one of major centres of political studies that contributes to the development and establishment of political science in the Czech Republic. It confirmed this role also as one of the two major organisers of the First National Congress of Political Scientists in the Czech Republic.

INSTITUTE OF STRATEGIC STUDIES

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The Institute of Strategic Studies focused its activities on involvement in international co-operation in strategic and security studies and the publication of its monthly *Analyses & Studies*.

Within a long-term project (*The Central European Forum for Security and Co-operation*) which the Institute supports together with the University of Dresden and the Jagellonian University of Krakow, the Institute participated in an international conference held in Krakow in 2000. Information on the conference was published in *Analyses & Studies*, 5 and 6. The institute covered the costs of participation from the sources provided by the American Centre at the US Embassy in Prague.

Since the next international conference within the

above project will be held in Brno in 2001, the institute launched the preparations as early as the end of 2000.

In 2000, the Institute registered an increased interest in the *Analyses & Studies* bulletin. Major topics of 2000 included the security situation in Russia and the other former federal republics of the Soviet Union, discussion on the US foreign policy in light of the expected victory of the Republicans, issues related to the admission of the Czech Republic into NATO, extremism in the Czech Republic and other issues. The bulletin also addresses theoretical issues of international relationships and strategic and security studies. It is funded mostly from the institute's own sources, i.e. grants and advertisements.

MASARYK UNIVERSITY INFORMATION SYSTEM

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In its second year of operation, the development of the MU information system (is.muni.cz) continued mainly in the direction of new application packages and responses to the users' requests. We succeeded in implementing the system in a number of the school's administrative procedures, and in accessing wider academic public. As of December 31, 2000, the information system had 14,177 users who regularly worked with the system and 18,113 users who logged on to the system occasionally. Soon after the start of the school year, it became obvious that a limiting factor of further development of the system is the growth in demand on the server became and the consequent slow-down of the system response that exceeded the acceptable level. Therefore, the original configuration (Sun Microsystems Ultra 450 server with 4 processors, 2 GB of real storage and 32 GB of disc memory) was expanded by a set of PC platform configured computers which distributed user demand. We believe that this technology will be sufficient for the operation of the system in 2001.

General information

Number of log-ins in 2000: 14,493,632
Maximum server response rate: 15,482 requests per hour
Number of scripts (individual programmes) of the systems: 482
Number of registered data types: approx. 1620 (in 295 database tables and approx. 40 categories)
Number of publication records: 23,000 (of which 18,318 for the national Research and Development Information Register)
Number of queries answered at the contact address: approx. 1300
Length of time for which the server was not accessible: 26 hours (23 hours of scheduled shut-downs and 3 hours breakdowns)

List of Important Applications Implemented in 2000

Because a number of applications are accessed by different groups of users from different access points and with different access rights (e.g. for viewing or editing); the following classification into categories is only auxiliary. Only those applications that were produced completely or for the most part in 2000 are

listed (for the total summary see the 1999 Annual Report).

Catalogue of courses:

- formatted course data, bulk printout option
- complete course listing and acquisition of data accuracy confirmations
- bulk processing of all basic data on a course
- bulk processing of teachers' data
- survey of changes in the Catalogue of courses
- survey of planned system loads
- surveys of optional attribute use in external courses/faculties

Administration of seminar groups:

- definition, adjustments and administration of courses for division into smaller groups
- lists and surveys of seminar groups
- export and import of seminar groups
- capacity limits sharing among seminar groups

Teacher's notes:

- creation, editing, administration and validation of notepads (teacher-defined administration of information on students and their work, etc.)
- processing student information on notepads
- distributing and publishing the contents of the blocks
- block summaries for point evaluations, point evaluations, transfer of evaluations
- statistics, graphs, notepad printouts
- evaluation statistics and average evaluation of courses
- transfer of students among seminar groups
- history of log-ins to seminar groups
- list of problematic course registrations, student cancellation requests
- notepad configurations: other selections/ student restrictions

My course of study:

- enrolment in and withdrawal from seminar groups
- information from notepad blocks
- grades for the whole study programme, credits obtained and grade averages
- publication of study programme results
- student data history

Personnel Agenda:

- list of work positions
- printouts of defined groups of persons
- lists of workplaces
- pages of workplaces, lists of their staff

Study register

- tuition fees and courses at Czech schools of higher education
- list of tuition fees, register of fees
- proposed list of disciplines where tuition fees are to be charged

- bulk updates (titles, study groups, completion of term)
- recognition and transfer of courses among study programmes
- register of students' final tests
- registration and enrolment text and graphic print-outs
- printing of certificates, survey of grades (text and graphic print-outs)
- printing of Final Exam Reports
- printing of diplomas, final certificates
- printing of replacement Student ID Cards
- registration of annual extensions of ISIC cards
- cancellation and renewal of chip cards
- application for ISIC cards, queue of print applications
- statistics of ISIC cards printed
- mailings of notices to teachers about inadequately completed evaluation forms
- record of grades
- history of changes in registration and enrolment
- imports of students from entrance exams
- list of long-term running applications
- new types of search queries
- number of current responses of requests to deans' offices and upgrades of current applications

Research & Development

New versions of programmes for the administration of publication activities and for structured CVs have been developed in response to users' requests and according to new programming standards. They offer the same (slightly expanded) functionality as last year in a more user-friendly formats, i.e. a record of one's own or someone else's CV, printouts, exports, publications, lists and CV searches). Registration of publication activities also includes searching applications, acquisition and checking of data for Research and development Information Register, and full list of one's (or otherwise important) publication and their publication histories.

Contacts and Presentations:

- basic and detailed register of buildings
- register of contact addresses to people
- register of contact addresses to offices
- viewing, creating and printing of telephone and other directories
- requests for data changes, resolving queries
- documentation server (notice board groups for internal and public documents)
- general Notice Board (a possibility for anyone to address a particular segment of the university community)

Other administration software packages

- passes and chip cards: cancellation and renewal
- access points administration
- permission and temporary blocking of access
- registration of passage through permitted access

points

- user design of IS pages: selection, creation and modification

The above-mentioned sets of applications have made the MU IS a comprehensive tool that is useful at all levels of the academic community. Currently MU IS administration software packages cover all the basic spheres of school administration in the field of study, with overlaps into other areas. In 2001, administrative tools developed on users' requests (e.g. system for student projects and papers, means for the internal evaluation of faculties, timetable registration) are to be implemented.

The impact of the Information System on the organisation

The fact that the use of the information system is not limited to appointed staff only but has become a tool used by the academic community at large is considered a significant success in its development and operation. This helps us to fulfil some of the aims set for the IS in its development: e.g., the registration and presentation of objective and verified data, support of inter-faculty approach to study, significant improvement of MU personnel and student computer literacy, smoother and easier communication and co-operation within each faculty and amongst the faculties, appropriate presentation of information on the details of the study to non-university parties and those interested in study.

It is only natural that some software packages are used more frequently than others.

How the system is generally used

In 2000, the system was used at least once by 18,113 registered users, and over 14,177 people logged-in over 100 times (MU has approximately 20,000 students in various types of courses and about 3,000 employees.) Six hundred and fourteen people listed a reference to their home web pages outside the MU IS on their People at MU web page, and 616 people can be searched for under key words. A total of 9,219 people read messages on the Notice Board; 4,413 people verified their registered personal data throughout the year 2000.

Science and Publishing Activities

The system's database of publications includes 266,681 records of which 23,147 were modified or entered by the system users. There are 1539 people who personally work with the data (the remaining records are entered by authorised personnel, mostly the secretaries). At least 747 CVs worked on by 529 people have been entered into the system. A total of 4315 people looked at a minimum of one CV.

Data quality in the Catalogue of Course

In the spring 2000 term, the system registered 5,685 courses taught by 1791 teachers, and 5,776 courses taught by 1909 teachers in the autumn 2000 term. In the two terms, 2258 and 3304 courses used English annotation or syllabus, respectively.

Recommended literature is listed for a total of 3409 courses (in total this represents 5080 titles). There are 543 and 775 subjects in which teachers give additional information, including instructions and advice for students, i.e. data provided by teachers in addition to obligatory data. Basic information on subjects (titles, number of credits) is administered by approximately 200 people at MU.

Use of the Teacher's notes

Teacher's notes is a key administration software package for users whose positive approach to the IS can provide a wide range of services for the largest university target group, i.e. the students. If the teachers use the IS, we can expect improvement in the development of e-mail communication, the quicker publication of grades, recommended literature and additional materials. The availability of powerful tools for teachers who have mastered IT and simplification of the basic administrative software for teachers have resulted in a great percentage of teachers who use the system.

In 2000, 1022 teachers personally entered grades into the IS. Students can electronically register for exams in the case of a total of 906 courses (a feature greatly appreciated by students). This agenda is mostly used at the Faculty of Science, followed by the Faculty of Arts, the Faculty of Economics and Administration, Faculty of Informatics and the Faculty of Law. Notepads (suitable mainly for the ongoing registration of the study programme during the semester, and subsequent administrative procedures) is not commonly used; it is used by only 81 teachers.

Inter-faculty programmes of study

The simplification administration of students who want to enrol in additional subjects from external faculties and include them as a part of their studies is one of our many ongoing goals. In 2000, there were 1659 applications for courses in external disciplines (the real enrolment numbers are, however, lower). Students can also make a request for an exception if they are formally not entitled to enrol in a course but have a justifiable interest in the external course, either within their faculty or externally. A total of 494 of

such requests were not granted.

Conclusion

Experience from the second year of the existence and operation of MU IS shows that thanks to the wide range of services, a large portion of the university community has been involved. We succeeded in overcoming concerns that there will be a shortage of IT equipment or that working with the Internet is too intellectually demanding. It seems that the users have got to like the system and are quite able to use it.

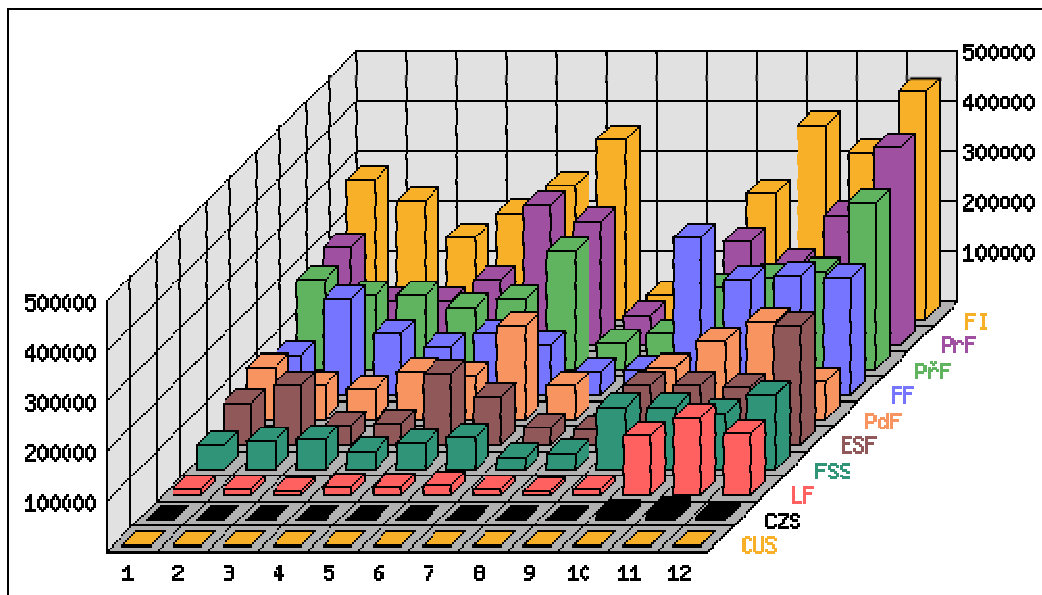
Similarly, the applied concept of co-operation with the users and our (as quick as possible) responses to

their requests have proved to be mutually beneficial, and gradually a new class of users came into being at the faculties who are able to perceive the system, more or less, as a whole and whose comments and ideas are extremely valuable.

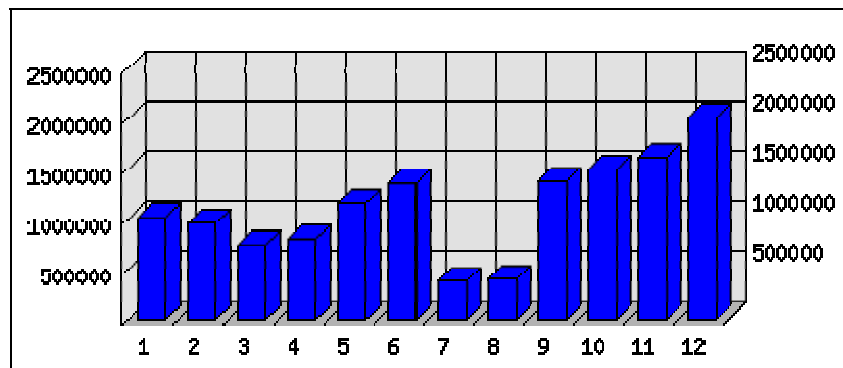
Thanks to the optimisation of the whole system, we managed to solve the biggest problem so far – the slow system response time during busy periods. Currently (at the end of 2000), about 4000 people work with IS daily and smoothly, even at peak hours. The users carry out up to 165,000 operations a day. No operations that can be performed at MU at the end of 2000 are capable of overloading the system.

The use of MU Information System in 2000

The horizontal axis shows months, and the vertical axis shows the number of opened pages in a particular month (is.muni.cz). Only cases of authorised access listed in individual faculties are displayed.



The total number of authorised accesses in individual months:



**THE FACULTIES OF MASARYK
UNIVERSITY BRNO**

FACULTY OF LAW

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Assoc. Prof. Dr. Naděžda Rozehnalová

Assoc. Prof. Dr. Josef Fiala

Assoc. Prof. Dr. Vladimír Týč

President of the Academic Senate:

Dr. Petr Mrkývka, Ph.D.

Secretary:

Ing. Oldřich Zejda

In the year 2000, the Faculty continued in the direction set in previous years towards enhancing the quality of teaching and strengthening its international character.

The reconstruction of the Master's syllabus in the Law study programme was successfully completed. The new extended syllabus now includes several new subjects designed to deepening students' practical skills (Collective Bargaining, The European Court Case Law, Legal Aspects of Product Responsibility, Social Security of Self-Employed Individuals), as well as those with an international or pro-European dimension (International Corporate Law, International Economic Law). Professionals from abroad also took part in the teaching of some of the subjects. There was a continuing trend of teaching in two languages (The European Court Case Law, International Refugee Law). Other courses of this type have reached the preparatory or syllabus approval stages. As in the past, some teachers obtained assistance from the Jan Huss Foundation in the introduction of new courses.

The faculty has proceeded to implement the so-called external credit system. It has enabled students from other MU faculties to study individual subjects of Master's studies (a total of 300 places are offered in individual compulsory subjects, i.e. 10 places per one compulsory subject), with only a minimum response from students.

A detailed plan for teaching ten subjects in foreign languages has been developed and will be offered on the basis of student interest.

The specialised three-year Bachelor's programme in real-estate law and on the theory and practice of the preliminary criminal proceedings continued, and new local administration and social security law courses were started.

At present, the Faculty of Law has 2057 students (including 179 foreigners) enrolled in the Master's programme and 154 students in the Bachelor's programme.

The post-graduate programme has 85 students (one of which is a foreign student enrolled in an a full-time programme). The trends towards improving the quality of full-time programmes continued.

Research work was concentrated in eight grant projects. The results of the projects appeared in 14 monographs in by the Faculty teaching staff published in the Czech Republic. A total of 246 original articles and research papers (including papers in proceedings) was published, 38 of which

were published abroad.

The publication of both faculty yearbooks (*Orbis Iuris Romani* and *European Law Yearbook*) continued, as did the publication of the faculty law magazine. Creative and scholarly activities of faculty teachers were also reflected in their degrees: two of them successfully defended their Associate Professorship dissertations. Two senior lecturers completed their doctorate studies and acquired the Ph.D. degrees.

Bringing the results of research work into practice is being implemented in the same way as in the past, predominantly by preparing expert opinions for state institutions and by the participation of faculty teachers in the legislative work of state bodies. The faculty also organizes a large number of lectures for the wider legal and interested public. Several faculty teachers took part in the Czech-French course of European Administration organised in conjunction with the University of Rennes.

Last year faculty teachers published 17 textbooks and lecture notes (for the use in the CR only). Some of their textbooks are being published in the second revised and enlarged editions.

In 2000, the MU Faculty of Law organised 4 conferences. Faculty teachers took part in 78 conferences and seminars, 45 of which were organised abroad.

Faculty students were also active in research: 22 of them participated in the second year of renewed competition held in conjunction with Student Research Activities (SVOC).

International relationships were further developed, both on the research and pedagogical levels. As every year, the Faculty welcomed a group of teachers from the John Marshall School in Chicago. Their programme included, besides social events and programme of lectures, a discussion meeting with students.

The faculty played host to a total of 35 guests from abroad, most of whom gave a lecture at classes. New contacts were made with the Faculty of Law of the University of Aberystwyth (Great Britain) and contacts with law faculties in Slovakia were gradually being re-established.

Faculty teachers went on 80 study-stays abroad. There was a considerable increase in the number of students attending short courses and long study-stays (44) at universities abroad. Twelve of these were made possible through the SOCRATES ERASMUS programme.

FACULTY OF MEDICINE

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Dean:

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Vice-deans:

Prof. Dr. Nataša Honzíková

Prof. Dr. Libor Páč

Assoc. Prof. Dr. Eva Táborská

Assoc. Prof. Dr. Jiří Vítovec

Prof. Dr. Svatopluk Čech (from July 3, 2000)

Prof. Dr. Petr Dítě (until February 1, 2000)

Assoc. Prof. Dr. Jan Žaloudík (from February 1, 2000)

President of the Academic Senate:

Assoc. Prof. Dr. Jindřich Vomela

Secretary:

Ing. Jiří Krška

In 2000, the construction of the new Brno Institute of Anatomy at Kamenice 3 began, and it proceeded on schedule. Its completion is expected in June 2001. We expect that classes in the new building will commence in the autumn semester of 2001/2002.

In relation to this construction, MU Faculty of Medicine (FM) management was actively involved in working on a detailed study of MU development (with a special focus on the construction of the Bohunice university campus), which served as an indispensable basis for its financing.

In conjunction with the Academic Senate of the MU Faculty of Medicine, faculty management also worked out the basis for the construction of new clinics, namely the MU FM Comprehensive Oncological Care Clinic, the MU FM Burn and Reconstructive Surgery Clinic, and the merging of the Paediatric Surgery and Traumatology Clinic with the Paediatric Orthopaedics Clinic into a new clinic called the Paediatric Surgery, Orthopaedics, and Traumatology Clinic. These changes will significantly contribute to the improvement (streamlining) of teaching clinical subjects.

In scientific research, team efforts predominantly concentrated on four basic themes in the fields of neuroscience, cardiovascular illnesses, oncology, and the molecular mechanisms of the most serious diseases. There was an increase in publishing activity, as well as in work on grant projects, some of which were done at the Faculty, while others were done at teaching hospitals. The projects awarded to the MU FM make up about half of the total research activity of physicians, which is also carried out in teaching hospitals as organisations to which projects from the Ministry of Health are awarded. The MU FM teachers worked on 11 Grant Agency of the CR projects and participated in another three. The Internal Grant Agency of the Czech Ministry of Health awarded 14 grants to the FM, and another 43 to the teaching hospitals. In addition, the Faculty staff worked on 10 projects from the of Higher Education Development Fund, 6 projects from the Support to Health Programme, 1 project in the at Schools of Higher Education Research Intensification Programme, and 1 project in the Czech-German programme *Kontakt*.

The staff of Faculty of Medicine sat on board of 156 Czech and 23 foreign medical societies. The Faculty has 26 representatives in different commissions of grant agencies. Fifty staff members took part in the organisation of international conventions in the Czech Republic, and another 15 abroad. A total of 125 Faculty staff were members of editorial boards of medical journals in the Czech Republic (102) and abroad (25). A total of 473 and 101 Faculty staff were invited to give lectures in this country and abroad, respectively, 37 went on study trips abroad and 72 chaired international conferences. Prizes and honorary awards for scientific achievement were awarded to 44 Faculty members in the CR and to 10 abroad.

In 2000, eleven professorial candidates and 7 associate professor candidates defended (one of them unsuccessfully) their theses before the Faculty of

Medicine Academic Council.

In the pedagogical area, activities in support of integration into the European system of higher education were further developed and attention was also focused on the maintenance of adequate quality of teaching. In clinical disciplines, we stressed the development of clinical skills and practical procedures, with a special emphasis on primary care. Clinical Pharmacology was included amongst the compulsorily elective subjects. Introduction to Theoretical Biology, Introduction to Chemistry and Introduction to Information Technology were included amongst the electives in the first year of study. The second year's electives include Embryology and Teratology. For the following school year we planned to extend courses in Intensive Medicine.

Besides traditional medical programmes, MU FM is continuing with its Bachelor's programme (Human Nutrition, Medical Rehabilitation and Physiotherapy, Optician-Optometry, and Nursing. In compliance with the demands for the expansion of Bachelor's studies, the number of applicants for Nursing increased by 100%. The number of applicants for other Bachelor's programmes cannot at present be increased due to the capacity limits. A continuation of the Bachelor's programme is provided in the Master's Health Science programme.

In total 2301 students applied for studies at MU FM; of the 1798 that took the entrance exams, 606 were admitted.

The opening of new premises on Komenského nám. for teaching at the beginning of the 2000/2001 academic year was a very positive development. Besides the reconstructed facilities of the Institute of Pathological Physiology, the Biochemistry Institute, and the Language Department, the Faculty acquired some very well equipped seminar rooms for the teaching of other subjects, and two modern auditoria are also partially utilised. As in other faculties, the Faculty of Medicine also further expanded the electronic information system and its use for study administration. The evaluation of questionnaires in which students express their opinions on the quality of teaching at the end courses were continued, and members of the Dean's Council discuss the results of the questionnaires at their regular meetings, and the conclusions were shared with the heads of various institutes.

The Rector's Prize for Best Students was awarded to Eva Moravcová and Jan Brázdil. At the end of their studies, scholarships for outstanding performance at MU FM were awarded to Martin Tesák, Ivo Křikava, Pavla Klimešová, Eva Moravcová, and Jan Brázdil.

In 2000, the Ph.D. study programme was significantly expanded and had 376 post-graduate students (83 in full-time study, 283 in combined studies, and 10 students interrupted their studies); 18 post-graduates successfully completed their studies, defended their thesis and obtained the Ph.D. degree; another 6 submitted their theses. Materials for the re-accreditation of 21 disciplines of the post-graduate study programme were prepared; the Post-graduate

Status and Organisation Code were significantly amended in order to comply with the stipulations of Schools Higher Education Act No. 111. Changes in the content of studies common to all medical fields were completed, including staff appointments. Information pages on 22 fields in which the Faculty of Medicine provides post-graduate study were developed and placed on the Internet.

The Faculty of Medicine continues its study programme for international students in English, which is identical in content to the study programme in the Czech language for Czech students.

In the 1999 – 2000 academic year, the programme had 115 international students, 13 of which graduated from their programmes. In 2000/2001, the Faculty had 103 international students studying in programmes presented in English.

The Faculty continued to meet its obligations in science and education as stipulated in 12 agreements signed with between four institutions from the US and from various other European countries.

FM teachers went on 345 study trips (276 in Europe, 69 overseas). Sixty per cent of these involved active participation in conferences, and 8 per cent were fellowships. The other cases represented partnership cooperative projects, lecture tours, courses, training programmes, and work in thesis assessment committees.

Trips abroad were also made by undergraduate students participating in the programme of summer jobs in foreign hospitals. The Faculty gave some financial assistance to 19 students travelling abroad

through the IFMSA, an international student organisation. In 2000/2001, eight students went to study abroad at medical faculties in Vienna, Berlin, Halle and Dijon through the SOCRATES programme.

A significant increase in publication activities of Faculty of Medicine teachers was recorded in 2000, which may partly be due to an improved system of registration of research and publication activities compared with previous years. The Faculty teachers published 51 monographs in Czech journals and five abroad, 730 articles in Czech journals and 202 articles in journals abroad. They also published 503 papers in conference proceedings in the Czech Republic and 192 abroad, which makes a total of 1233 and 394 papers published in the Czech Republic and abroad, respectively. Faculty teachers also published 67 textbooks in Czech and two in another language. They are authors of 113 popular science publications in this country and of two abroad. One patent application was submitted.

The Faculty of Medicine intensified its editorial activities. The *Scripta medica* Journal, publishing original scientific articles in English, expanded abroad. An international editorial board was established and the journal now accepts contributions from Czech as well as foreign scientific institutions. In the *Acta Facultatis Medicae* edition, one original scientific monograph was published, and two titles were published in the Continuous Education in Medicine edition.

FACULTY OF SCIENCE

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from January 31, 2000

Dean:

Prof. Dr. Rostislav Brzobohatý

Vice-deans:

Assoc. Prof. Dr. Jan Celý

Prof. Dr. Jiří Gaisler

Prof. Dr. Jaroslav Jonas

from February 1, 2000

Dean:

Assoc. Prof. Dr. Jan Slovák

Vice-deans:

Prof. Dr. Rostislav Brzobohatý

Assoc. Prof. Dr. Viktor Kanický

Assoc. Prof. Dr. Jana Musilová

Prof. Dr. Jiřina Relichová

President of the Academic Senate:

Assoc. Prof. Dr. Pavel Kubáček

Secretary:

Ing. Hana Michlíčková

The Faculty of Science (FS) comprises of Physics, Chemistry, Biology, Earth Sciences and Mathematics. These sciences differ in methodological approaches, methods of work and levels of development. This is then reflected in differences in their research and activities, as well as in different levels of formalisation of knowledge and its integration into universal viewpoints.

Faculty of Science organized seven programmes in the 5-year Master's courses of study, and four in the 3-year Bachelor's courses of study.

Last year the number of successfully completed final state examinations in the Master's programme was 271 and 33 in the Bachelor's programme.

Special attention of the faculty population is focused on post-graduate studies. The present post-graduate programme offers courses in 35 areas to graduates of Master's studies. There are 510 students in the post-graduate programme; 278 in its regular form and 232 in combined studies. The basic prerequisite for participating in Ph.D. courses are intensive research work and presentation of its results at scientific conferences, in high-quality dissertations or papers published in reputable foreign journals. Post-graduates are also asked to provide teaching assistance in particular fields. Their study stays abroad in places such as Germany, France, the USA, Austria, Great Britain and Russia, or within various international programmes, such as SOCRATES/ERASMUS, as well as visits to particular specialised institutions through personal contacts with foreign partners are of a great importance.

Full-time post-graduate students have a preferential status in housing at MU halls of residences, and are granted monthly scholarships.

In 2000, fifty-one students successfully completed the Ph.D. programme and received Ph.D. degree; two of them were international students.

For academic achievements and exceptional results in research, publication and organisational activities and noteworthy athletic achievements, the dean conferred a total of five awards to students and individual sections conferred another 23. Three students were awarded a prize for exceptionally good academic achievements (they averaged 1.0 throughout their study). The Rector's Prize for the best student in the Master's programme was awarded to Jan Strejček for outstanding academic performance, research and development and the original diploma work. The Rector's Prize for the best post-graduate student went to Jiří Czernek (M.Sc.), a student of physical chemistry, and Robert Hakl (M.Sc.), a student of mathematical analysis.

In 2000, more than half of all the projects worked on by Faculty of Science teachers were MU grant projects. The overall financial value of the grants was divided similarly. An important role in this respect was played by 11 Ministry of Education research projects awarded to the Faculty of Science. Our Faculty was the only one that received funds from foreign grants

that the Ministry of Education takes into consideration in the preparation of the budget for the following calendar year.

A detailed summary of Czech and foreign grants, including their financial value, is listed in the first part of this Annual Report the chapter Research and Development. One of the greatest achievements were the results of the Ministry of Education competition of project that enabled the establishment of the National Centre for Biomolecular Research at the Faculty of Science (prof. Koča).

The botanical garden conservatory of the was the venue of the 4th Garden Party, which was held in conjunction with a book launching and exhibition opening entitled "Sculptures of Wood and Metal", and it was also the opening night of an exhibition of sculptures and art objects by Zdeněk Macháček and Milan Michna. The importance of this garden party was highlighted by the fact that it was organised not only under the auspices of the Rector but also the Mayor of Brno. The Garden Parties are becoming an annual cultural tradition.

Other events organized by the Botanical Garden include the activities of the Friends of the Botanical Garden Association (established in 1996), which provides a basis for a broad-based cooperation with the public.

The premises of the Botanical Garden played host to three specialized exhibitions: an exhibition of carnivorous plants, bulbs and succulents and of colourful canary species and European and exotic birds.

The Ministry of the Environment authorised the Faculty of Science botanical garden with the housing of plants confiscated by the custom officers at the Preservation Centre. These include plants subject to the Washington Agreement.

The Small Centre bookstore located on the premises of the Dean's office at the Faculty of Science organised the 5th EARTH, LIFE & PHYSICAL SCIENCES 2000 trade fair of foreign specialised literature.

The "PF Galerie" also located in the building organised three exhibitions in 2000: "Papua New Guinea", a photography exhibition by Dr. Rostislav Melichar, MU Faculty of Science Department of Geology and Palaeontology staff member; "Metamorphoses of Nature", a photography exhibition by Ondřej Slabý, an MU Faculty of Science student; and "Mongolia 2000", a photo documentary from a student geological field trip, which also included staff of the Department of Mineralogy, Petrography and Geochemistry of the MU Faculty of Science.

MU Faculty of Science management organised two "Concerts on the Staircase". One was "Spring Concert – Songs from Musicals" performed by 4th year JAMU students majoring in Musical Performance (Jana Janěková Studio) and "Christmas Concert", where carols and songs from musicals (sung by Jana Frostová accompanied by MU Faculty of Education students) were heard in the Faculty of Science

Dean's Office building.

On the premises of the Faculty of Science there is a Central Library, operating centralized lending services and featuring a study room.

The MU Faculty of Science welcomed many outstanding foreign guests. The main objectives of their visits were lecturing and teaching, as well as co-operation between the various institutions in the field of research and development.

MU Faculty of Science concluded new agreements on co-operation with foreign universities and organisations (Patras University, Greece; Cordoba University, Spain; and Szegéd University, Hungary; and Weizman Institute of Science, Israel).

The most important MU Faculty of Science guests included Dr. Dominique Sotteau, Attaché for Science and Technology at the French Embassy in the Czech Republic; Dr. Alfred Bader of the United States, important industrialist and patron of artistic and chemical projects; Prof. Hans Joachim Breunig from the University in Bremen; and Prof. Jiří Teichmann of the University of Montreal, Canada.

The departments of the Faculty of Science organised a number of conferences, seminars and symposia, often with foreign participants. Among the most significant were the regular meeting of Czech and foreign geologists on the "Moravian and Silesian Palaeozoic" the plenary session of the European Forum for Information Society the "I.S. Forum EC"; the 9th Czech and Slovak Helminthological Days, a seminar with foreign participants and lectures on the latest findings in the field of parasitic helminths; the international Workshop of Modern Biotechnology for Public Administration; the Brno Colloquium of Differential and Differentiating Equations; and the 15th Seminar of Czech and Slovak Dipterologists, with foreign participation.

The following is a short list of some other highlights of the Faculty life:

In the year 2000, the title of professor was conferred

to the following members of the Faculty of Science:

- Miroslav Bartušek, Mathematical Analysis and Miroslav Holík, Physical Chemistry.
- MU awarded the title of Doctor Honoris Causa to Alfred Bader (USA).
- Prof. Dr. Jiří Teichmann, Ph.D., University of Montreal, Canada was awarded the Silver Medal.

Other major acknowledgements:

- The Faculty of Science awarded 11 titles of Professor Emeritus.
- Jakub Častulík (Ph.D. student): an award for Pharmacy conferred by the French Embassy in the Czech Republic.
- Luboš Trantírek (Ph.D. student): Prof. Ernst Award given by a German Chemical Society.
- Zbyněk Prokop (Ph.D. student): 1st Prize for poster presentation at the conference on Environmental Contamination in Eastern Europe .
- Jan Kmuniček (Ph.D. student): 3rd Prize for poster presentation at the conference on Environmental Contamination in Eastern Europe.
- Andrea Jesenská (Ph.D. student): the Young Czechoslovak Microbiologist of the Year 2000 Award given by the Czechoslovak Society for Microbiology .
- Assoc. Prof. Dr. Ondřej Došlý: Academy of Sciences of the Czech Republic Mathematical Institute Award for the most valuable paper by MI researcher in the Czech Mathematics Journal.
- Prof. Dr. Jan Gloser: Special award of the Živa Journal for a series popular science articles.
- Dr. Jiří Fajkus: A Research Award from the Ministry of Education, Youth and Sport of the Czech Republic.

FACULTY OF ARTS

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until February 15, 2000

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Prof. Dr. Miloš Štědroň
Assoc. Prof. Dr. Jan Zouhar
Dr. Jan Pavlík

from March 29, 2000

Dean

Dr. Jan Pavlík

Vice-deans:

Prof. Dr. Jana Nechutová
(until June 30, 2000)
Assoc. Prof. Milada Franková
Assoc. Prof. Dr. Jan Zouhar

President of the Academic Senate:

Assoc. Prof. Dr. Břetislav Horyna, Ph.D.

Secretary:

Ing. Otakar Vaňura

The Faculty of Arts (FA) of Masaryk University provides courses in philological studies (language and literature of over 20 languages and general linguistics), historical studies (archaeology, archive studies, history, museology, auxiliary historical disciplines), the study of liberal arts (history of visual arts, drama history, aesthetics, film studies, musical studies and classical archaeology), human and social sciences (ethnology, philosophy, pedagogy, psychology, religious studies, social pedagogy and counselling, and information and library sciences).

In the year 2000, 4088 people applied to study at the Faculty of Arts. In the academic year 2000/2001, there were no changes in the study regulations. The study is credit-based and organised in cycles, whereby the first cycle of study is completed by passing a comprehensive or Bachelor's exam.

A number of people of the departments of Faculty of Arts are honorary or full members of important institutions both in the Czech Republic and abroad. Dr. Thomas Donaldson Sparling, B.A. is the chairman of the Central European Network of Canadian Studies; Dr. Jitka Vlčková is a member of the British Association for Study of Australia (BASA); Prof. Dr. Richard Jeřábek is an elected representative of the Czech Republic on the board of the Société Internationale d'Ethnologie et de Folklore of the UNESCO based in Vienna, a member of the Union Internationale des Sciences Anthropologiques et Ethnologiques (UISAE) in the USA, and the Deutsche Gesellschaft für Volkskunde (DGV) in Göttingen. Prof. Dr. Dušan Holý is a member of the Society for Ethnomusicology in the USA; Prof. Dr. Antonín Bartoněk is a member of CIPEM (Centre International Permanent des Etudes Mycéniennes) in Paris, the chairman of the Brno branch of the Union of Classical Philologists, and an honorary member of the Greek Scholarly Society in the Czech Republic. Prof. Dr. Jaroslav Střítecký is a member of the International Expert Council of the Commission for Culture Sciences and History of Theatre of the Austrian Academy of Science, and a member of the Commission for the Social History of the Austro-Hungarian Empire of the International Expert Council of the Austrian Academy of Sciences. Prof. Dr. Masařík is a committee member of the Academy in Mannheim and the chairman of the Czech Association of German Scholars. Prof. Dr. Josef Hladký is the chairman of the Czech Association of English Scholars. Prof. Dr. Josef Švancara is an honorary member of the Czech and Moravian Psychology Association. Prof. Dr. Jiří Kroupa acts as chairman of the Czech Association for Research on the 18th Century, which is a part of the ISECS. Prof. Dr. Vladimír Podborský acts as chairman of the Regional Archaeological Committee, an advisory body to the director of the Historical Monument Institute in Brno, and also a member of the Archaeological Committee of the Ministry of Culture of the Czech Republic. Assoc. Prof. Dr. Lubomír Slavíček is chairman of the Society for the History of Arts in the Czech Lands and a member

of the National Committee for the History of Art of CIHA. Dr. Milada Rabušicová is a member of the Czech Committee of the World Organisation for Pre-School Education (OMEP). Dr. Alena Křížová, Ph.D. is a member of F.I.D.E.M., the international medal design and engraving organisation. Dr. Július Gajdoš, Ph.D. is a member of the executive council of the European Network of Cultural Administrators Training Centre (ENCATC) in Copenhagen.

Last year, the Faculty of Arts suffered the loss through death of several outstanding personalities: Prof. Dr. Jan Fírbas, an internationally acclaimed English scholar, Doctor Honoris causa (Leeds, Leuven, Turku) and member of many academic societies, Assoc. Prof. Dr. Ivan Seidl, Romanist and Italian Scholar who in 1999 was awarded the Knight's Order of the Republic of Italy for promoting cultural relationship between Italy and the Czech Republic, Dr. Libor Štukavec, an outstanding translator specializing in Swedish literature for children, bearer of the Honour of the Swedish Queen, and Prof. Dr. Zdeněk Kudělka, one of the most important Czech art historians and experts on Modern and Baroque architecture.

Of the many conferences, seminars and colloquia organised by the Faculty of Arts institutions and departments in 2000, let us mention the following:

Institute of Czech Literature organised the conference *Arne Novák – Literary Historian and Critic*. This conference focused on Novák's works on literature, his work as a university teacher, dignitary and journalist, and his activities as a personality of cultural and social life. The Institute of the Czech Language organised the symposium *Czech – Universal Features and Specific Traits 3* (in support of work on the linguistic dictionary with working title *Czech in Linguistic Terms*). At the International Music Festival in Brno, the Institute of Musicology organised the international musicological colloquium entitled *Musicology on the Threshold of the New Millennium*. The Institute of Slavonic Studies organised the fourth *Brno Slovak Studies Symposium* devoted to the Czech and Slovak language and literature relationships.

In co-operation with the Brno branch of the Austrian Institute for Eastern and South-Eastern Europe, the Institute of Theatre and Film Studies of the Faculty participated as a co-ordinator in the organisation of the international theatre conference *Theatre as a Place of Cross Cultural Exchange in Eastern and Central Europe*, and it organised *Days of Japanese Film* in co-operation with Tokai University. The FA Institute of Pedagogy organised the seminar *Consultancy in the Context of School Development* on the need of comprehensive consultancy services. In co-operation with the Hellenika Foundation, the Institute of Classical Studies introduced traditional Greek culture to the general public at the *Brno Greek Days*. Continuous attention is given to the creative activities of students and young staff members: the Institute of Slavonic Studies organised a student conference on the best academic work in Slavonic studies in the fol-

lowing sections: literature, linguistics, culture and translation. The Institute of Theatre and Film Studies organised the fourth *International Symposium of Young Theatre Scholars – Theatre Directing on a New Road?*

Lectures, meetings with students and meetings with colleagues were also held by the many foreign guests at the Faculty:

With the participation of Embassy of Iran diplomats, the Institute of Theatre and Film Studies organised a *special screening of the Iranian film "Covered in Blue"*, attended by Mr. Abbas Noruzi, the filmmaker Ms. Rachsan Bani-Etemad and Ms. Fateme Motamed-Aria, the main female protagonist. Assoc. Prof. Alexander Cizek gave a lecture on medieval rhetoric; Prof. Konrad Vollman (Germany) gave a lecture on the Medieval Latin epic poem; Otto Braasch from Germany gave a lecture on aerial archaeology and carried out an aerial archaeological survey of Moravia; Prof. Juergen Martini from Germany organised an intensive course on South African literature. The Faculty of Arts was also visited by the leading Italian professor of neo-Greek studies Constantino Nikas; by leading Viennese professor of Slavonic studies Vintr; Prof. Grigorij Pivtorak from Moscow, a specialist in the history of the Ukraine and in Ukrainian; Assoc. Prof. Tatiana M. Nikolajeva from Russia gave a series of lectures on Pushkin; leading experts in the early Middle Ages – Dr. Andrej Ploterski (Slovenia), Dr. Erik Szameit (Austria) and Dr. Hans Losert (Germany) – gave lectures and took part in seminars on issues of the early Medieval period in Central Europe.

Last year a total of 234 Faculty teachers went abroad to study, lecture and participate in congresses and symposia. Some of the most interesting include the following: Assoc. Prof. Pol took part in the international conference *Civitas Kosovo* in Pristina as an expert of the European Council; Dr. Dalibor Papoušek took part in the 18th *Congress of the International Association for the History of Religion* in Durban (South Africa); Dr. Křížová was the Czech delegate at the international medal design and engraving organisation F.I.D.E.M. congress in Weimar, for which she prepared the Czech collection; Assoc. Prof. Vašina took part in the 2nd *International Somatic Psychotherapy Congress* in Brazil; and Assoc. Prof. Zouhar attended the international conference on *Globalisation and Integration Processes in Central and Eastern Europe*.

Interest among foreign students in the study at the Faculty of Arts has continued to grow. This year, Faculty accepted over 100 foreign students, including Ministry of Education fellowship students, compatriots, visiting students and students within the SOCRATES/ ERASMUS/ CEEPUS programmes (which involves more fields every year). There was also an increase in interest in bilateral agreements with other universities (e.g. Chattanooga, Kiev, Plovdiv and Naples). Faculty of Arts and the Department of Czech for Foreigners offer every year semester-long fellowships for 8 to 10 foreign students of Czech studies. Between 28 July and 25 August 2000,

127 students from 29 countries attended the 33rd *Summer School of Slavonic Studies*, which regularly represents the most important foreign student event organised by the Faculty. Throughout the year, the Department of Czech for Foreigners offered several types of intensive courses of the Czech language at various levels.

On 1 September 2000, the Department of the Czech Language opened the *Centre of Linguistics Czech Studies for Foreigners*, which offers specialised courses to foreigners based on their individual requirements.

In 2000, the Faculty staff worked on a total of 36 grants, of which 18 were for the Czech Grant Agency and three for the Development Fund for Higher Education of the Ministry of Education of the Czech Republic. The Institutes of Musicology, Archaeology and Museology continued to work on extensive three-year projects awarded by the Ministry of Education in 1999. A total of 13 small-scale grants were obtained from, e.g., the MoEYS, OOSI, CEEPUS and AKTION. Twenty-eight Faculty of Arts teachers were active on committees of various grant agencies.

The Faculty of Arts teachers and research workers published many treatises, papers and articles in proceedings and journals, both at home and abroad. They were, among others, Jan Zouhar (*The Previous End of the Century*), Ivan Dorovský (*Slavs and Europe*), Jana Nechutová (*Latin Literature in Medieval Bohemia Until 1400*), Dušan Lužný (*Green Bodhisattvas: Socially and Environmentally Involved Buddhism, Břetislav Horyna (Myths of One Word)*, Milan Pol (*Intervision and Supervision as Challenging Options for Co-operation*), Krystyna Kardyni-Pelikánová (*Spotkania literackie*), Zdeňka Hladká (*Figurative Names of Plants in Czech Dialects*), Eva Lukavská (*Ernesto Sábato: Labyrinth Journey*), Antonín Bartoněk (*Handbuch des mykenischen Grieschisch*), and Ludmila Urbanová and Jana Chamonikolasová (*Chapter I. Phonetics and Phonology*).

Last year, Faculty of Arts teachers received ten prizes, three of which were international (Prof. Dorovský). The others are listed below: Prof. Dr. Vladimír Podborský – Medal of the Ministry of Education For Long-Term Outstanding Pedagogical and Organisational Work at MU FA in Brno; Prof. Dr. Jaroslav Mezník – Prize of the Rector of Masaryk University; Prof. Dr. Dušan Šlosar – Medal of the Ministry of Education, Gold Medal of MU; Assoc. Prof. Dr. Miloš Mendel – Prof. Karel Petráček Award "For the Popularisation of Arabic Culture", Opus Arabicum, Praha; Prof. Dr. Ivan Dorovský, Golden Plume of the Macedonian Association of Translators, the Jovan Kukuzela Cross of the MZ of Macedonia and Honourable Mention by the Serbian Ministry of Science and Culture; Helena Spurná, Ph.D. – Prize of the Rector of Masaryk University for Outstanding Achievements in Ph.D. Studies, granted on the occasion of the Dies Academicus Brunensis celebration; Jiří Macháček, Ph.D. – the Jan Rulf Prize, First Place

in the 1998 – 1999 contest for the best work by an archaeologist up to the age of 36.

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In 2000, the Faculty of Education (FE) set the following three priorities:

1. to prepare materials for the extension of accreditation of study programmes in accordance with the Accreditation Committee of the Government of the CR;
2. to develop and approve the long term objectives of the Faculty as per Article 27 Par. 1h) of Act 111/98 Sb.;
3. to complete and begin to operate the computer centre on the ground floor of Poříčí 31.

All three of these main Faculty objectives were met in 2000.

The mission of the Faculty is the preparation and education of quality teachers of all levels and types of school, which then defines the academic, research, and artistic activities the Faculty focuses on. One of the indicators are the grants obtained. In the year 2000, the Faculty continued to research the MSM 144100001 project Teachers and Health (A Psychological Approach), four projects of the GA CR and six projects of the Higher Education Development Fund. Faculty teachers co-operated in research of the Czech Ministry of Education (1 project), HED Fund (1 project) and the Internal Grant Agency of the Czech Ministry of Health (1 project). Research activities were also supported by the OSF Praha (2), VNJH (2), AKTION (1), and Computer Agency, o.p.s. (1). International co-operation and mobility was financed by KONTAKT, CEEPUS, SOCRATES, PHARE, LEONARDO DA VINCI, TULIPÁN, etc.

Using its own funds, the Faculty supported another 23 internal projects. With 27 grant projects worth a total of 8,209,000 CZK awarded to it, the FE was very successful in the programme of support for teacher training programmes and other educational activities of the Czech Ministry of Education.

The Faculty organised specialised seminars and scholarly conferences. One of the most significant was the international conference Teachers and Health III. The Department of History was very successful in its archaeological research of the Great Moravian fortification at St. Hypolite in Znojmo where it discovered the oldest known sacral structure. Artistic activities thrived mainly the Departments of Music and Art Education. Some of the most successful Department of Music Education events were the Musica Viva in Schola conference and the representation of the FE and MU by the GAUDEAMUS choir in France and Vienna. Teachers of the Department of Art Education organised 13 independent exhibitions (one of which was in Austria) and took part in 25 group exhibitions (4 of which were abroad). The third year of the competition *Phenomenon: The Book* was particularly significant. The Departments of Czech Literature and Physical Culture also took part in some of the artistic activities.

In the 2000/2001 academic year, post-graduate studies had a total of 111 students in 5 fields; and in 2000, 13 students completed their studies. Materials

were submitted for the accreditation of existing disciplines (discrete mathematics, kin anthropology, music theory and education, and art education theory).

In 2000, The Faculty was accredited to confer the degrees of associate professor and full professor in the Pedagogy and Art Education, and the degree of associate professor in kin anthropology.

The Central Library (CL) of the Faculty is being developed as a specialised university library that provides lending, bibliographical, search, reference and reprographic services. At present, the library registers 3,995 users, and its study room was made use of by about 25,000 patrons. The library annually lends out an average of 61,600 copies from its collection. The collections of the CL and of 21 other Faculty libraries comprise a total of almost 160,000 copies. Another important service of the library is to provide access to specialised electronic resources. Retrospective cataloguing of the CL collection is also continuing. Publication activities remained at about the same level as before, although there was an increase in the number of publications abroad. For more data, see the university-wide tables.

In the 1999/2000 academic year, the Faculty completely converted to the credit system, and the administration of all study programme files through the MU Information System. The opening of the new computer centre (with its 45 computers) helped to improve student and teacher access to the MU Information System.

Most of the study programmes at the Faculty of Education is intended for the training of teachers at primary schools, some are for teachers at secondary schools, and even at apprentice training centres. Apart from the teacher-training programmes, the Faculty offers social and special pedagogy study programmes, mostly as combined programmes. In 2000, the Faculty commenced preparatory work on the concept of two-level study programmes. Discussions were also opened with the Faculties of Arts and Science on the co-operation in developing and improving study programme contents. These activities will culminate in 2001.

In 2000, the extent of international relations was greater than in 1999. The trips were made possible by invitations from abroad, various grants and international programmes (Socrates, Leonardo da Vinci, Kontakt, CEEPUS, etc.), and, to a smaller extent, through partnership agreements between MU and foreign universities, Ministry of Education and AIA quotas, and via individual contacts. Altogether 157 visits were made to a total of 20 countries, involving 204 research and/or teaching staff members. The most visited countries included Slovakia (47 visits/71 employees), Germany (27/34), Poland (23/31), Austria (21/24), France, Great Britain, Slovenia, Belgium, the Netherlands, Hungary and Greece. The most frequent reasons for the visits were study stays (64/79) and participation in conferences and seminars (61/80). A number of the visits provided an opportunity to a lecture or a seminar. Twelve staff members took part

in sessions of expert commissions or academic councils.

The international mobility of students participating in SOCRATES /ERASMUS programme has grown. The Faculty obtained a total of 127,000 Euros for student and teacher mobility.

In 2000, a total of 230 students took part in study stays (of which 77 were through the SOCRATES /ERASMUS programme), seminars, conferences, field trips and courses abroad, most frequently in Germany, Austria, Poland, Slovakia, the Netherlands and the USA.

Foreign research workers visited Faculty of Education either as participants in expert meetings, members of joint project teams, as lecturers, guest speakers or, sometimes for short-term study stays (46 guests at 25 events). They came mostly from Germany, Slovakia and Poland.

The most important events with foreign participation at the Faculty of Education were the international colloquium EUROSAFE (through the SOCRATES programme), the international scientific conference "Central European Space – Geography in the Context of New Regional Development", "New Findings in Kin anthropology Research in 2000", and the international conference MUSICA VIVA IN SCHOLA. In 2000, teachers of the Faculty published 4 monographs, 4 almanacs and 30 textbooks. The publication plans for 2001 include 13 monographs, 7 almanacs and 46 textbooks.

Faculty members awarded honorary doctorates, medals or other distinctions

- Prof. Dr. Jaromír DEMEK – Silver Commemorative Medal of Masaryk University
- Prof. Leonid OCHRYMČUK – Silver Commemorative Medal of Masaryk University
- Prof. Michal KOŠUT, Ph.D. – Honourable Mention at the international composers' competition New Opera for Prague

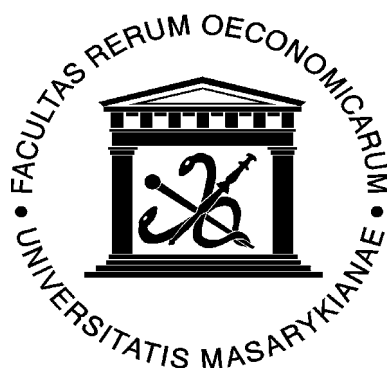
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The year 2000, in which the Masaryk University Faculty of Economics and Administration (MU FEA) entered its 10th year of its existence, was marked by a number of significant changes at the faculty.

All departments of the Faculty concentrated on the active introduction of the Higher Education Act into practice and its application under faculty conditions. A new faculty charter was prepared, including appendices, and the MU Information System was put to good use for the purposes of faculty management and the organisation of study programmes.

The Faculty experienced very positive development in international relations, especially in terms of student mobility and in establishing new contacts with institutes abroad.

Teaching activities: the Faculty of Economics and Administration was busy working on the innovation of study programmes, the preparation of the fourth study discipline, i.e. *Economics and Management* in the Ph.D. programme and commencing the life-long education programme. The innovation is mainly connected with the systematic introduction of courses on individual branches of law, the introduction of the Bachelor's programme and the follow-up Master's programme in the full-time study form, and with the preparation of the *Public Law* programme in French for accreditation, and its follow-up Master's programme starting in the 2001/2002 academic year in co-operation with the University of Rennes I and the Faculty of Arts of Masaryk University.

Courses in *Management* as part of a six-semester programme of life-long education (accredited for combined Bachelor's studies) and on *Finance* (with a specialisation in *Building Savings*) were launched (the latter in co-operation with the Bohemian-Moravian Building Savings Bank).

In 2000, the interest in studying at the Faculty continued to be high. In the 2000/2001 academic year, 2433 people applied for the full-time five-year Master's study programme, and 314 students were registered. For the combined-study three-year Bachelor's programme, 1952 applied and 406 were registered. The total number of people interested in studying at the Faculty in 2000 was 4385, i.e. 180 more than the year before. Provisions were also made for the acceptance of disabled students into the programme.

Faculty research activities were organised in accordance with its own priorities and Higher Education Act no. 111/1998.

The main objective was to make a systematic effort to obtain grant projects from grant agencies (GA CR, Higher Education Development Fund), grants from other ministries and international grants.

In 2000, the Faculty obtained 11 grants. One was a research grant, and 1 was a project financed by the Kontakt programme of the Ministry of Education.

Five projects were obtained from the Grant Agency of the Czech Republic (in three of which the Faculty only assisted). The Faculty obtained one project from the Higher Education Development Fund. Two other grants were awarded by the Austrian Institute for Eastern and South-Eastern Europe, and one international project by the Open Society Fund Praha, Bratislava. Two projects were researched within bilateral Czech and Slovak cooperation in science and technology. In the Internal Grant System, six critical assessments were made at the faculty. In 2000, one Ph.D. student completed her studies. Currently there are 86 post-graduate students, of which 37 attend full-time type of courses and 49 are registered in combined study programmes.

Publication activity: the Faculty succeeded in meeting its editorial plan for 2000: it published 17 books on pedagogical issues, 15 works of scholarly research character (monographs, book publications and almanacs) and 5 publications of Faculty importance. Other works are ready to be published next year. All of the published works can be obtained in the Faculty bookshop (also selling other textbooks and things for students) and in the Ekopress chain of shops. A catalogue of publications that can be ordered is also available on the Faculty web site.

As every year, the Faculty ran its competition for the FEA Dean's Prize. A total of 31 students entered in 2000 at MU FEA, a number of **important events** took place that were either co-organized by the faculty, or held under its auspices.

In January, the traditional international seminar "Issues of NGOs and Regional Administrations in the Czech Republic, the Slovak Republic, and Austria" organised as one of the main outputs of the PHARE CBC FMTP research project took place at the Faculty. Held in April of 2000, the conference with international participation on "Success Factors in Business" was the presentation of results of research analyses into success factors in the corporate environment.

At the end of the 1999/2000 academic year, the international seminar "Institutional Support of Business in the Regions" took place at MU FEA.

For the fourth time, the Faculty of Economics and Administration organised the international conference "European Integration and Education". The conference was held under the auspices of the Ambassador of the EU the head of the Delegation of the European Commission in the Czech Republic Ramiro Cibrian, the Ambassador of the Austrian Republic in the Czech Republic Klaus Daublebsky, the Ambassador of the Slovak Republic in the Czech Republic Jozef Stank, and the Rector of Masaryk University Brno Prof. Dr. Jiří Zlatuška. The objective of the conference was muster support for European integration processes in education, to help improve the quality of teaching in this area, to provide information about the possibilities of international co-operation and to

facilitate the meeting of interested conference participants with important personalities. Particular attention was paid to opinions about the National Education Programme, and to the changes connected to the reform of public administration.

In 2000, **international relations** were further developed, mainly on the basis of bilateral agreements and contracts within the SOCRATES programme. Through this programme, over 30 Faculty students had the opportunity to participate in study stays at 16 foreign institutes.

Thanks to the active involvement of the Faculty in the MIBP PECO programme organised under the auspices of **École Supérieure de Commerce Chambéry in France**, the Faculty signed exchange agreements with another four European universities, in Italy (Milan), Giron (Spain), and Jönköping (Sweden). Student exchanges with FHS Eisenstadt in Austria through the CEEPUS programme continued. A new project of co-operation through the programme was launched with the University of Ljubljana in Slovenia.

One of the Faculty's priorities in the field of international relations for the year 2000 was the intensification of contacts with schools in countries that are closest to us from the geographical point of view. On 28 February 2000, a preliminary Memorandum of Co-operation was signed by FEA with the Academy of Economics in Katowice (Poland), and on the basis of that agreement, the Agreement of Co-operation was signed by Rectors of both universities on 29 September 2000. The co-operation will involve the exchange of students in Master's and post-graduate programmes for one semester. Another area of co-operation will be in research activities.

Another Polish institution with which co-operation

negotiations are underway is the Akademia Ekonomiczna in Krakow. The Faculty already took the first step towards establishing co-operation when it visited the Akademia in October 2000 to negotiate a preliminary agreement on the signing of the contract.

Co-operation was successfully developed with Wirtschaftsuniversität Wien, whose teachers repeatedly came as guest speakers to the Faculty of Economics and Administration. Because of overwhelming student interest, the 2000 summer semester course of Dr. P. Trcky Einflüsse der EU auf Managemententscheidungen was repeated, and in the 2000/2001 winter semester, Dr. Christiane Erten-Buch returned to MU FEA to teach the course "Human Resource Management".

Another important foreign guest of the Faculty in 2000 was the American lecturer Brooke Wilson from McLennan Community College (MCC) in Waco, Texas (USA), who presented a lecture course on Environmental Economics.

In August 2000, Professor Paul Concilio, also a lecturer at MCC in Waco, visited the Faculty. He showed interest in the possibilities of co-operation, the study programme and a possible exchange lecture visits of teachers of the two schools.

In September 2000, Prof. Dr. Anatoli Berdichevsky of FHS Eisenstadt (Austria) delivered a lecture at the Faculty on The Current Economic Situation in Russia.

A number of lectures at the Faculty of Economics and Administration were also delivered by leading Czech economics experts, and lectures by Dr. L. Niedermayer of the Czech National Bank in Prague and by Miroslav Ševčík of the Liberal Institute in Prague met with great interest.

FACULTY OF INFORMATICS

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Assoc. Prof. Jan Staudek

Assoc. Prof. Dr. Luboš Brim (until 30 April 2000)

Assoc. Prof. Pavel Zezula (from 1 May 2000)

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Secretary:

Ing. Jana Foukalová (until September 30, 2000)

Dr. Lenka Bartošková (from October 1, 2000)

In the year 2000, the Faculty of Informatics began preparations for the restructuring of its study programme in order to fully harmonize it with the conclusions of the Bologna Declaration. A two-level basic study programme is being prepared in which the Faculty will offer at least two Bachelor's and at least two follow-up Master's programmes to meet the ever-growing demand for graduates with profound theoretical knowledge as well as graduates with more practical skills and able to directly apply in everyday practice.

In the area of research and development, academic staff of the Faculty successfully continued in activities encompassing areas which for the most part connect to successful projects implemented through national and international grants. Activities in international projects of the 5th EU framework programme for digital libraries were restarted.

Three long-term research projects in informatics entered in their second year, namely "Non-sequential Models of Computing", "Human-Computer Interaction, Dialogue Systems and Assistive Technologies" and "The Application of Computer Imaging in Microscopy". These projects, along with the information system security, represent the focus of research at the Faculty. The issue of digital libraries was reintroduced through projects of the EU IST programme. In this area, the Faculty has become one of the main actors in the multimedia digital library programme in support of the SCHOLNET research project. It has also become a member of DELOS NoE "Network of Excellence" in the field digital libraries.

Other research areas in which the academic staff of the Faculty are particularly actively include theoretical informatics, specification-based systems, software engineering and programming methodology, computer networks, electronic typesetting desktop publishing, scientific computation and data visualisation, information systems, multimedia and expert systems, and the impact of IT development in general. The Faculty of Informatics was a direct recipient of a comprehensive grant from the Grant Agency of the Czech Republic for research into virtual reality, and two long-term grants from the Ministry of Education scientific development programme on applications connected to the natural language and communication in it, and on the designing of 3D images depicting the genetic information in cells. Furthermore, academic staff of the Faculty worked on a total of 12 grants from the GA CR, three of which were joint projects, one grant was from the Higher Education Development Fund, four were grants from abroad and three were grants which do not fall into any of the above categories. The total value of the grants received was almost 15 million CZK.

Research work at the Faculty is very closely connected with specialised research laboratories, funded mainly from grants and significantly supporting both applied and basic research. In 2000, the Faculty operated the "Laboratory of Natural Language Processing", "Human-Computer Interaction Laboratory",

"Laboratory of Dialogue Systems", "Laboratory of High-Resolution Cytometry" and "Laboratory of Parallel and Distributed Systems". Apart from academic staff and students working on post-graduate studies, the best students from the Master's programme also have the opportunity to become involved in the research activities of these laboratories.

As is becoming a tradition, the Faculty again organised the international SOFSEM conference, which ranks among the most important informatics conferences in informatics in the Czech Republic. Another important event organised by the Faculty was the DATASEM conference, the main national conference on database and information systems. A successful "Workshop TSD 2000" was also organized on the topical issues of natural language computer processing with an emphasis on the integration of means of processing text, spoken language and dialogue systems.

The Faculty continued to organize the *Colloquium in Informatics*, where the latest results of research and development in informatics are presented. At the colloquia, 10 foreign and 18 Czech speakers gave presentations. Eighteen Faculty members actively participated in the preparation of international conferences and congresses. Faculty students took part in the ACM Programming Contest and in IEEE CSIDC, where they placed amongst the top 20 teams from the whole world.

The Faculty of Informatics provides university-type courses with an emphasis on scientific training and theoretical foundations of the disciplines. The system of study at the Faculty is as open as possible to students and enables them to choose subjects according to their particular interests.

At present, the Faculty offers training on the Bachelor's, Master's and Ph.D. levels. A number of subjects in study programmes are organised in cooperation with the Faculty of Science (particularly mathematics), while teacher-training courses are organized as inter-faculty studies. Students of specialised studies major in informatics and also subscribe to a minor secondary subject. The Faculty provides in informatics as the major discipline in two programmes: either in the more practical Bachelor's programme, or in the more demanding and theoretical Master's programme. As there is considerable overlap between the basic courses of both of these study programmes, students can easily switch between them. Last year, the scope of options available to students was further adapted to their needs, and new specialized Bachelor's courses were introduced in some subjects. The Master's courses require the completion of certain academic prerequisites at the end of the third year, at which time those students who continue in the Master's programme may obtain a Bachelor's degree (which enables graduates to progress to higher forms of study at other institutes of higher education in this country or abroad).

In the past year, special attention was paid to post-graduate studies in informatics, which the Faculty considers very important. The interest in this form of

study is continuously growing. At present, the Faculty has 58 full-time and 11 combined study post-graduate students. The Faculty is endeavouring to create the best conditions for the students to join in on research projects, and it expects scientific results in the form of quality dissertations and publication in renowned foreign journals or reviewed almanacs.

In all of its forms of study, the Faculty uses the credit point system, encompassing a combination of courses that are compulsory for a selected form of study, subjects for specific specialisations, and the optional courses chosen by the students themselves according to their own professional preferences.

The Faculty continued to keep up its wide international contacts with numerous foreign institutions. Twenty-two Faculty members were involved in work for various committees of international conferences boards of international professional societies (IFIP, IEEE CZ, TUG, ACM Chapter CZ and ERCIM), or sat on editorial boards of scientific journals. Thirteen Faculty members were invited to take part in study-trips and series of lecture abroad, while three teachers from abroad gave courses at the Faculty. Faculty members went on 96 trips abroad, most of which involved active participation at international conferences and seminars. The Faculty played host to 13 guests from abroad.

In the year 2000, active long-term co-operation in theoretical research continued with City University London (U.K.), the University of Namur (Belgium) and the Technical University of Munich (Germany).

The Faculty maintained active co-operation with universities in Oxford (U.K.) and in Heidelberg (Germany) in research in the area of image analysis in cytometry. New contacts were made with counterpart institutions in Italy, Germany, Sweden, France, and Greece through the SCHOLNET project. Cooperation within the DELOS NoE network, which brings dozens of European and American facilities together, developed successfully.

In 2000, Faculty members published a total of 177 works, 94 of which were published in this country and 83 abroad. Three monographs (one abroad) and 138 works in reviewed almanacs or journals were also published. Other works include study materials and articles of a popular nature.

Honorary doctorates, medals and other awards

Prof. Dr. Jozef Gruska was awarded the MU Rector's Prize and the Slovak Literary Fund Award. The MU Rector's Prize for Students with Excellent Academic Achievements went to Jan Strejček and Daniel Polanský. The Faculty of Informatics Dean's Prize for representing the Faculty at the IEEE CSIDC and ACM Programming Contest was awarded to Lenko Grigorov, Jan Kohout, Martin Suchánek, Věroslav Kaplan, Damon Vrkoč, Tomáš Hanžl and Radek Pelánek. The MU Faculty of Science Dean's Prize and the Mathematics Department Award was given to Martin Nečasal.

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Dr. Jan Holzer, Ph.D. (from September 1, 2000)

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Ing. Vojtěch Moštěk

The third year of the independent existence of the School of Social Studies (SchSS) at Masaryk University can be characterised by the following activities.

In terms of research and development, the present priority areas at SchSS are *Ethnicities, Minorities and Marginalized Groups in the Czech Republic* and *Children, Youth and Family in Transformation*. These projects are being researched in cooperation with other organisations in this country and abroad.

The former is a long-term interdisciplinary project into the status of minorities and marginalized groups living in the Czech Republic (with an emphasis on issues connected with the Roma population), and their coexistence with the majority population. The latter project investigates the social trends of the transformation of the Czech family and principals of the mental and social development of children and youth. An integral part of both of the research assignments is work on an international project aimed at the teaching of the study of ethnic minorities within regular study programmes (the Jan Huss Foundation), comprehensive research on the subject of Roma children and families in Brno and Ostrava (the British Know-How Fund), participation in research into the impact of the social welfare benefit system and work on *The Failing of Social Policies* project (grants of the Grant Agency of the Czech Republic).

International co-operation at the Faculty takes also place through grant-supported research, where individual Faculty departments carry out research more closely related to their particular academic and research profiles. One of such project is the *European Values Study*, an international comparative survey of European countries. There were a total of 35 grants allocated to the SchSS in 2000, of which 14 were from the GA CR, seven from the Jan Huss Foundation, one from the Open Society Fund, two from the Jean Monnet Project, etc.

Members of the SchSS helped organize several international conferences. The SchSS participated with the International Institute of Political Science of Masaryk University and Konrad Adenauer Stiftung in organising the following conferences: *Identities and Identity Politics, Perspectives in Anthropology and Cultural Studies* (March), *Theory of Area Studies in the European Context* (May), *National Minorities and Minority Policies in the Czech Republic* (May) and *The Prospects of Development of European Defence and Security Policy and Trans-Atlantic Relations* (June). In the spring (March – May), the *Year in NATO* lecture series took place. In the autumn, the following conferences took place at the SchSS: *Minorities in a Pluralistic Society* (September), *Social Welfare Benefits – System Thresholds and its Economic and Social Effectiveness, Social Consequences for the Social State Clients and for the Society* (October, in co-operation with the Senate of the Parliament of the Czech Republic) and the international seminar *Media and Cultural Representation of Criminality and Punishment* (December). In conjunction with the Czech Political Science Society, the SchSS also took

part in the organisation of *The First National Congress of Political Scientists in the Czech Republic*, held at the end of September.

A number of events at the Faculty were organized on the basis of university agreements and programmes. The SOCRATES programme made it possible to implement agreements for student study stays in institutions of higher education in Jena, Roskilde, Driebergen, Vienna, Lovani, Lillehammer, Tilburg and Rome. Exchanges also took place with academic institutions in Amsterdam and Tilburg. A new agreement on the exchange of teachers and students was signed with the UMCS Faculty of Political Science and Journalism in Ljubljana, an agreement of co-operation is about to be signed with the Sociological Institute of Freiburg University (as part of the SOCRATES programme). Throughout the year, a number of School members went on individual study stays and lecture visits.

The SchSS also organised a study stay in Brno for groups of students of Bachelor programmes from SSEES in London (autumn semester). The students attended a course on the social and political situation and problems of post-Communist countries, a Czech course and a week-long *Summer School of Individual Psychology* (August), with lecturers from abroad.

As in every previous year, numerous guests from abroad gave lectures at the School of Social Studies: E. Strumse and I. Begg (Lillehammer), M. Kabele (Groningen), K. Krause (Detroit), J. Malicki (Warsaw), O. Ostapczuk (Moscow), W. Paruch (Ljubljana), I. Radičová (Bratislava), V. Zentai and J. Panonius (Pécs), M. Vörös (Chicago), R. Braun and F. Hammer (Budapest), G. Spiess (Erfurt), T. Kline (Luton), P. Tomlinson (Oxford), and P. Semmler and M. Buchowski (Poznan).

Members of the School worked on expert committees of grant agencies (17 Czech and three foreign ones) and on expert committees of professional societies (11 in the Czech Republic and one abroad). Expert opinions for central government bodies, which in the year 2000 were provided by eight members of the SchSS are becoming a tradition.

Last year, School members published 14 monographs (one of which was published abroad), 12 almanacs, 57 original papers for journal and almanacs (eight abroad) and a number of other publications (textbooks, teaching texts, etc.). The books published were, e.g., the study *Occupation: Actor. Critical Moments in the Working Life of Actors* (I. Čermák, J. Lindénová), *The Psychology of Human Communication* (Z. Vybíral), *Communism in The Czech Republic* (P. Fiala, J. Holzer, M. Mareš, P. Pšeja) and the monograph *Modern Analysis of Politics* (P. Fiala). The co-operation between the Department of Mass Media Studies and Journalism, the Czech Television and the Czech Radio is of particular interest.

As far as teaching activities in the year 2000 were concerned, the most significant achievement was the expansion of programmes of combined studies, and the opening of new combinations. There was remark-

able interest in all the courses offered. There were 4526 applicants at the entrance exams for the Bachelor study programme, and 341 Bachelor study students showed an interest in studying at the Master's level.

The number of students accepted into and registered in the first year was limited to 460. for the Bachelor's programme and 145 for the Master's programme.

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