

ANNUAL REPORT 2014



PAVOL JOZEF ŠAFÁRIK UNIVERSITY IN KOŠICE

UNIVERSITAS CASSOVIENSIS AB ANNO 1657



FACTS AND FIGURES



- Founded in 1959
- 5 faculties
- 217 accredited degree programmes 109 programmes at the first level of study 66 programmes at the second level and at the joint first and second levels 42 programmes for the third level of study
- 7,831 students studied at UPJŠ in all forms and at all the levels of education 6,993 students in full-time study 883 students in part-time study
- 2,047 University study graduates 900 at the first level 778 at the second level 288 at the joint first and second levels 112 at the third level
- 847 creative employees 713 teachers 134 researchers
- 2,468 publication outputs
- 171 projects financed by national grant schemes
- 27 projects were addressed at UPJŠ supported from international grant schemes
- 16 projects from the European Regional Development Fund the Operational Programme Research and Development
- 8 projects of the EU Structural Funds from the European Social Fund the Operational Programme Education

MISSION OF THE UNIVERSITY

UNIVERSITY UNITS
Research and teaching institutions:

INSTITUTE OF PHYSICAL EDUCATION AND SPORT

BOTANICAL GARDEN

Information centres:

THE UNIVERSITY LIBRARY

THE CENTRE OF INFORMATION AND COMMUNICATION TECHNOLOGIES

Special-purpose facilities:

STUDENT HOSTELS AND CANTEENS

TEACHING AND TRAINING FACILITY IN DANIŠOVCE

OPÁTKA TEACHING AND TRAINING FACILITY

FOLKLORE ENSEMBLE HORNÁD

CHORUS UNIVERSITATIS ŠAFARIKIANAE - THE UNIVERSITY CHOIR Pavol Jozef Šafárik University in Košice ranks among notable and respected educational and scientific institutions not only in Slovakia but also in developed Europe. At present, the University consists of the Faculties of Medicine, Science, Law, Public Administration, and Arts, which educate physicians, specialists in natural science, mathematics and information science, teachers, lawyers, professionals in the field of public administration, philosophy, languages, psychology, and social work. Graduates from this second oldest classical Slovak university enjoy good reputation both in this country and abroad.





EDUCATION



QUALITY OF EDUCATION

Quality of education at UPJŠ is reviewed annually by the Academic Board of the University, and by the academic boards at the relevant faculty-level. To ensure adequate performance of the graduates from individual Faculties, the University pays special attention to the analysis of the following: distribution of ratings awarded to subjects, the failure rate of students prematurely terminating their study, the number of interruption of study, reasons for studying in an extended duration of study, the number of graduates with honours, and so on.

In accordance with the amendment to the Higher Education Law Act we issued at UPJŠ an internal regulation for assessing the quality of education. It is the Decree of the Rector No. 4/2014 on ensuring the internal quality system of education at UPJŠ. It draws on the recommendations approved by Ministerial Communiqué signatories of the Bologna process of 19/09/2003 in Berlin and developed by the European Association for Quality Assurance ain Higher Education (hereinafter referred to as "ENQA").

Maintaining the scientific nature of PhD study is one of the priorities of the UPJŠ Long-Term Strategy. The attainment of that objective is assisted by a new Study Rules of Procedure for PhD study at UPJŠ. The main benefits of this internal regulation are strict rules on the minimum credit values that a student must obtain in educational and scientific part of the curriculum, with an emphasis on the quality of the scientific outputs. The quality of PhD study at UPJŠ is evidenced by the prominent placement of its Faculties in the ARRA evaluation in this field. Receiving the credits in the scientific part of the PhD study practically makes the defence of the thesis impossible without publishing and conference outputs.

STUDY PROGRAMMES PROVIDED

The UPJŠ main priority at present is to ensure the study at all the constituents of the University in such a way that it is rooted in high-quality scientific and scholarly research and supported by a knowledgeable team of professionally skilled teachers who lecture on the results of their own scientific research. The University and its units make every effort to make its students work with highend experimental instrumentation during their learning process, the latest information and communication technologies, as well as innovative educational methods.

As on the first September 2014, this University offered higher education in 217 accredited degree programmes of the 1st, 2nd, the joint 1st and 2nd levels, and the 3rd level. The structure of the accredited degree programmes under the level of study was as follows: 109 programmes at the first level of study, 66 programmes at the second level and at the joint first and second levels, and 42 programmes for the third level of study.

Key to the table:

LF - Faculty of Medicine

PF - Faculty of Science

PrávF - Faculty of Law

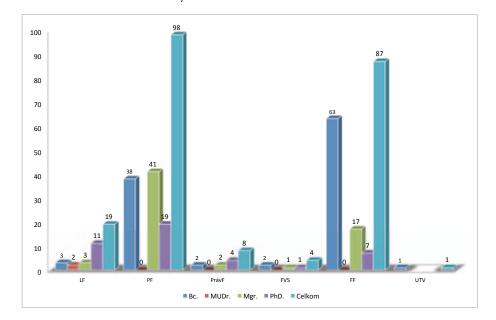
FVS - Faculty of Public Administration

FF - Faculty of Arts

UTV - Institute of Physical Education

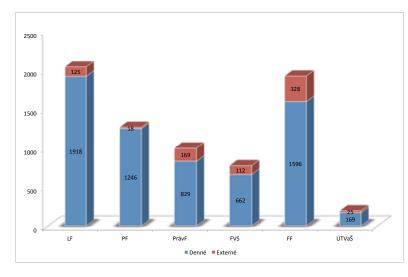
and Sports

Celkom - total



STRUCTURE OF STUDENTS

As on the 31st October 2014, the total of 7,831 students studied at UPJŠ in all forms and at all the levels of education, including 6,993 students in full-time study and 883 students in part-time study. The largest number of students was enrolled at the Faculty of Medicine and the Faculty of Arts. At all the Faculties, the number of full-time students clearly dominated over the part-time students.



In terms of the quality of education, a relatively low proportion of students in part-time education and a steadily growing proportion of students of the third level of education may be regarded positive. Gratifying is development of the number of international students, which in the year 2014 exceeded 10%. The Faculty of Medicine has literally changed a multinational community of Slovak and international students, since in the academic year 2013/2014 they enrolled 785 international students. These are the students from the EU, the non-EU countries, and from Africa. At the Faculty of Science and the Faculty of Arts, the annual number of international students in recent years ranges from 10 to 20 students; at the Faculty of Law and the Faculty of Public Administration, the number of international students ranges between 2 and 5. The above figures do not relate to the number of international students under the LPP ERASMUS exchange programme.

Chart: Number of full-time and part-time students by faculty as on 31/10/2014

Key to the chart:

LF - Faculty of Medicine

PF - Faculty of Science

PrávF - Faculty of Law

FVS - Faculty of Public Administration

FF - Faculty of Arts

UTV - Institute of Physical Education and

Sports

Externé - part-time

Denné - full-time

STUDENT ASSOCIATIONS

A number of student associations and organizations of different orientation and focus exerted their activities at the University in the year 2014. By way of example, one may mention Association of Medical Students of Košice and the local organization of the European Law Students' Association ELSA.

Students of the Faculty of Arts publish their student magazine Univerzál, those at the Faculty of Science issue the journal Prímes (Admixture) and organize the annual Day of Natural History. treated successfully broadcast The student dormitory broadcast studio ŠtuRKo was successful at the Medická street hostels. The Student Boarding Council consisting of representatives of students from all the Faculties and in cooperation with the management of student hostels, was actively involved in drawing up waiting lists of applicants for accommodation and the course of life in student hostels.



QUICK FACTS

On 10/10/2014, the University Open Day was held, organized in collaboration with the Department of Education of the Košice Selfgoverning Region, attended by secondary school students, teachers, and all the UPJŠ fans. The venture began in the Socrates building in the area at Moyzesova 9 by the official opening attended by representatives of UPJŠ management. Subsequently, the programme continued at individual Faculties and workplaces. The participation of about one thousand of high school students motivates us to organize these ventures in the years to come.

A meeting with the three-fold Pulitzer Prize winner, Walt Bogdanich, was held in the UPJŠ Historical Auditorium on 22/10/2014, with the participation of students and staff. The theme of the lecture was the risks and benefits of investigative journalism in the global economy. (How to maximize the impact of our journalism and protect it against those who threaten journalism).

Between 20th and 22nd March 2014, our university participated for the second time in the International Fair of Education in Krakow. Particular interest was shown in studying medical, scientific, and philosophical sciences in the English language, with an emphasis not only on the first and second levels of study, but also in the PhD-degree level. Scholarship programmes intended to students presented in addition to Polish universities also international educational institutions from Croatia, France, Great Britain, Canada, and Germany.



UNIVERSITY STUDY GRADUATES

In the academic year 2013/14, 2,047 students from all three levels of higher education duly completed their study: 900 at the first level, 778 at the second level, 288 at the joint first and second levels, and 112 at the third level.

The issue of employment of university graduates is now becoming one of the priority topics discussed in public. We closely follow the data published by Ministry of Education, Science, Research, and Sport of the Slovak Republic on the graduates employment the UIPŠ data. It is clear from the data published that graduates from the Faculty of Medicine and the Faculty of Science rank among the graduates with the best employment rate in the country.

SPECIFIC MEASURES TO IMPROVE THE GRADUATE EMPLOYMENT

- 1. Assistance to improve the employability of UPJŠ graduates is also provided by cooperation with companies and the public presentation of this cooperation in other contexts.
- 2. We have taken measures to getting a more efficient feedback collection from graduates by the possibility of creating the electronic questionnaire forgraduates in the AIS in form of a newly developed application in the form of Alumni Space.
- 3. The most important measure is considered the use of the European Structural Funds for the preparation of certified interdisciplinary courses for UPJŠ students. In the academic year 2013/14 we started to deal with the University project, "Development of Innovative Forms of Education and Support to Interdisciplinarity at UPJŠ in Košice (RIFIV) with a subsidy of € 1.3 M.

One of the main goals of the project is to create conditions for better employability of UPJŠ graduates in the labour market; a separate activity is devoted to this issue. The project is scheduled for 9 offers of UPJŠ certificates and three internationally recognized certificates. The focus of certificates was consulted with the customers of our graduates.





IMPROVING THE MATERIAL CONDITIONS OF STUDY

Tackling scientific and educational projects within calls for the EU Structural Funds contributes significantly to improving the quality of premises, especially at the Faculty of Arts, the Faculty of Science, and the Faculty of Medicine. Many lecture halls and laboratories have undergone complete renovation, creating thus the conditions comparable to those in the study in advanced institutions abroad. Since the academic year 2011/2012, the buildings Aristotle and Socrates have been in full use as of the 2013/2014 academic year after reconstruction, having equipped them with the world-class infrastructure facilities in the area at Moyzesova 9. After their setting into operation, the conditions for both work and study for the staff and students of the Faculty of Arts have been significantly improved. The integrated scheduling algorithm has allowed for a better use of particularly large lecture halls in the past academic year, so that they are available to all the Faculties and study programmes.

Thanks to the acquisition and use of resources resulting from the involvement in the projects from the EU Structural Funds (especially the ICT modernization project) one may consider the situation in the provision of modern educational technology at all of the Faculties favourable. Individual departments have adequate technical provision of specialized classrooms (classrooms for teaching subjects in information science, as well as language learning and implementation of law clinics, laboratories, classrooms, etc.). In the year 2014, partial replacement of outdated computers continued, and virtually almost every standard classroom (seminars and lecture rooms) is now equipped with data projectors. In several of them, whiteboards and modern teaching technology have been installed.

UNIVERSITY COUNSELLING CENTRE

On 10/01/2013, the University Counselling Centre "UNICC" launched its activity. The UNICC is a workplace that provides advice through authorized staff – "professionals" – from specialized departments and institutes of the Faculties and University departments. The role of specialists at UNICC is to provide special services for all the students, including those with special needs in the following areas:

- a) legal advice,
- b) psychological counselling,
- c) social welfare counselling,
- d) IT consulting for students with special needs,
- e) library and loan services for students with special needs.







SCIENCE AND RESEARCH

QUALITY OF RESEARCH AND CREATIVE ACTIVITY

To ensure the ethics of the research carried out at the University, the Ethics Committee operates, which assesses the ethical aspects of research in the field of medical sciences and biological sciences. Ethics in research is closely related to the use of anti-plagiarism system introduced by the Ministry of Education, Research, Science, and Sport of the Slovak Republic, especially in checking the PhD degree theses that are of scientific nature and their results are published in reputable scientific journals.

Quality of research is ensured by international cooperation, which is implemented by the scientific teams. In support of international cooperation, UPJŠ signed in the year 2014 agreements on scientific cooperation with 84 international universities and institutes and two bilateral APVV projects were addressed. In the year 2014, international cooperation was supported by the realization of nearly 1,030 short-term and long-term research programmes and internships of creative employees and PhD students at international universities from more than 115 countries worldwide. On the other hand, UPJŠ in the year 2014 carried out study, research, and lecture ventures of 163 creative staff.

SCIENCE AND RESEARCH

The University is one of the institutions with a long tradition of scientific research that achieves the mission of the University and is one of its priorities. The field lines of research are defined in the UPJŠ Long-Term Strategy Update for the years 2011 and 2017. The basic form of organization of research at UPJŠ and its units are research teams organized by prominent scientific personalities; these personalities resolve the scientific research issues. Research teams, especially in the case of interdisciplinary research, are often made up of investigators from various institutes, faculties, and scientific cooperation goes well beyond the University, when in the solutions are also involved investigators from other national and international universities and scientific institutions, or even the business environment. The priority in creating research teams is particularly in the need for a comprehensive settlement of the issues studied and the competence of investigators. In addition to scientific activities, the UPJŠ Faculty of Philosophy occasionally also carries out artistic activities.





INTERNAL GRANT SCHEME

In the year 2011, legislative preconditions were created for the establishment of post-doctoral positions at UPJŠ. Following this option, a call was released also in the year 2014 for postdoctoral positions. As part of the selection process, six positions were taken by postdocs, three of them working at the Faculty of Science and one at the Faculty of Medicine, the Faculty of Law, and the Faculty of Arts respectively.



SCIENCE AND RESEARCH

In the year 2014, the UPJŠ addressed 171 projects financed by national grant schemes, of which 167 were research projects and four other projects:

Research projects:

- 112 VEGA projects, of which 22 starting in the year 2014 (42% success rate);
- 17 KEGA projects, of which 6 starting in the year 2014 (46% success rate);
- 34 APVV VV projects (26 the chief investigator at UPJŠ and 8 – co- investigators at UPJŠ), none of which starting in the year 2014;
- 4 other projects, of which 2 starting in the year 2014.

Other projects:

- 2 APVV projects of the bilateral cooperation type, of which 1 starting in the year 2014;
- 2 other projects starting in the year 2014.

In the year 2014, 27 projects were addressed at UPJŠ supported from international grant schemes:

- 5 projects were funded by the European Commission, none of which starting in the year 2014;
- 11 other research projects, including one starting in the year 2014:
- 11 other international projects of another than research type, 7 of which starting in the year 2014.



SCIENCE_{AND} RESEARCH

PUBLICATIONS

In the year 2014, the UPJŠ staff released the total number of 2,468 publication outputs. The number of registered outputs corresponds to its level as on 31/03/2015 and is comparable to the number of outputs published in the year 2011 (2,395 publication outputs) and the year 2012 (2,785 publication outputs), and the year 2013 (2,606 publication outputs).

The research orientation UPJŠ is evidenced by the fact that employees of the University in the reporting period of 2014 according to the CRPA database records published 324 works in scientific journals, representing almost 14% of all the work in scientific journals published by universities in the Slovak Republic (2,321) and registered in the CRPA system. It is worth noting that the share of UPJŠ in the total number of students at public universities in Slovakia represents only 5%.



QUALIFICATION STRUCTURE

In the year 2014, the total of 847 creative employees were active at UPJŠ, whose qualification structure is indicated in the table below. Out of the total number, 713 were teachers and 134 researchers. Out of the total number of creative employees at UPJŠ, 34 were holders of the Doctorate in Science Degree - "DrSc".

Qualification structure of creative employees at UPJŠ in the year 2014

| | Professors | Associate Professors | PhD. | University education without PhD. |
|----------------------------------|------------|-------------------------|------|-----------------------------------|
| Faculty of Medicine | 45 | 56 | 189 | 85 |
| Faculty of Science | 31 | 54 | 115 | 23 |
| Faculty of Law | 8 | 16 | 31 | 8 |
| Faculty of Public Administration | 2 | 9 | 21 | 0 |
| Faculty of Arts | 18 | 31 | 70 | 21 |
| University units (total) | 0 | 4 | 6 | 4 |
| UPJŠ (total) | 104 | 170 | 432 | 141 |

In the year 2014, UPJŠ employed 1,427.5 employees in the calculated number. Compared to the previous period, increase was recorded in the year 2014 over the year 2013 of 49.4 employees - in the category of "academics" of 18.2, in the category of "research employees' the increase was of 19.3 employees, and in the category of "other employees" there was an increase of 11.9 employees.

$Calculated\ number\ of\ university\ teachers\ as\ on\ 31/12/2014$

| | 2013 | 2014 |
|---|---------|---------|
| Number of professors and associate professors with DrSc | 98,244 | 102,17 |
| Number of associate professors without DrSc. | 151,000 | 159,773 |
| Number of teachers with the academic degree of CSc., PhD. | 291,412 | 294,650 |
| Number of teachers withour an academic degree | 96,724 | 98,324 |
| Total | 637,380 | 654,917 |



EVDEDT

DEVELOPMENT

In the year 2014, there were 8 projects of the EU Structural Funds from the European Social Fund – the Operational Programme Education implemented at UPJŠ, the priority axis reform of education and training (Measure 1.2. Higher education establishments and research and development as engines of knowledge-based society).

| 1 | EXPERT (Research and Education at UP)Š - towards excellence in European universities) | € 623,993.72 |
|---|---|----------------|
| 2 | KVARK (Quality of education and competence development of PhD students and post-PhD students at UPJŠ) | € 1,675,354.62 |
| 3 | IRES (Innovation for the Knowledge-based Society) | € 1,967,708.99 |
| 4 | SOFOS (Development of knowledge and skills of staff and students at UPJŠ with an emphasis on interdisciplinary competence and integration into the international research centres) | € 2,230,338.08 |
| 5 | RIFIV (Development of innovative forms of education and support for interdisciplinary study at Pavol Jozef Šafárik University in Košice) | € 1,406,309.95 |
| 6 | DiSaC (Extension of the study programme of Slovak Language and Literature at the Department of Slovak and Slavic Philology at the UPJŠ Faculty of Arts in the Didactics of Slovak as a Foreign Language) | € 172,054.75 |
| 7 | MoVeS (Modern public administration - Creation and innovation of study programmes of the UPJŠ Faculty of Public Administration) | € 591,673.80 |
| 8 | Further education in the specialization branches of General Medicine and Pediatrics at the UPJŠ Faculty of Medicine | € 1,382,697.08 |

In the year 2014, 16 projects from the European Regional Development Fund – the Operational Programme Research and Development (the priority axis of the support for research and development were implemented at UPJŠ.

| 1 | PLATÓN (Reconstruction of the UPJŠ Faculty of Arts building) | € 2,313,214.74 |
|----|--|-----------------|
| 2 | MEDIPARK (The medical university science park in Košice) | € 32,774,923.63 |
| 3 | PROBIO (Probiotic microorganisms and bioactive compounds of natural origin for a healthier population in Slovakia) | € 919,700.50 |
| 4 | CEEPM (Centre of Excellence for Electromagnetic Fields in Medicine) | € 4,005,440.00 |
| 5 | CEBT (Centre of Excellence for Biomedical Technologies) | € 3,717,230.00 |
| 6 | CEMIO (Centre of Excellence for Research on the Determinants of Health) | € 3,579,197.50 |
| 7 | EXTREM (Completing the construction of the Centre of Advanced Physical Studies) | € 2,725,242.55 |
| 8 | MRKARDIO (Construction of the Laboratory for Magnetic Resonance for Cardiovascular Research) | € 3,128,320.00 |
| 9 | TECHNICOM (TECHNICOM University Science Park for innovative applications with the support of knowledge-based technologies) | € 4,262,103.30 |
| 10 | PROMATECH (Research Centre of Advanced Materials and Technologies for Current and Future Applications) | € 6,152,175.00 |
| 11 | CeZIS (Centre of Knowledge and Information Systems) | € 1,507,645.14 |
| 12 | VERZDAV (Research Centre of Advanced Technologies for Monitoring and Diagnostics of Diseases that Threaten Public Health) | € 1,911,562.05 |
| 13 | MOLMED (Research Centre for Innovative Therapeutic Approaches of Molecular Medicine) | € 1,744,503.54 |
| 14 | Tfaktor (Technological Process Innovation of Preparing Immunomodulating Transfer Factor, Verification of Its Efficacy, Safety, and Composition) | € 1,980,884.28 |
| 15 | DIAGONKO (Competence Centre for Research and Development in the Diagnostics and Therapy of Cancer) | € 6,576,700.82 |
| 16 | BIODIAG (Research Centre of Applied Diagnostics) | € 2,090,365.08 |
| | | |



UNIVERSITY SCIENCE PARKS AND SCIENTIFIC RESEARCH CENTRES

Continuing in the creating of scientific research centres and University science parks under the "Košice – Science City" initiative was the key development strategy of the University. The University priorities included the continuation of the implementation of projects having in mind the following priorities: a) the establishment of the University biomedical science park integrating infrastructure and manpower in basic biomedical research at the Faculty of Medicine and the Faculty of Science in cooperation with partner organizations in the region, with an impact on applied research, collaboration with clinical departments at UPJŠ, and impact on the development of spin-off organizations – the MEDIPARK project, Košice; b) partnership in building a centre for the research into advanced materials with an emphasis on completing the existing infrastructure in order to implement excellent basic research and provide services to industrial partners – the PROMATECH project; c) participation in the science park, in partnership with TUKE, focusing on information and communication technologies – the TECHNKOM project.



INNOVATION AND TRANSFER OF TECHNOLOGY AND KNOW-HOW INTO PRACTICE

In the year 2013, the Directive on the Protection of Intellectual Property at UPJŠ was adopted, which provides guidance in the following areas: 1) copyright works of employees, 2) employee invention and employee utility model, 3) suggestions for improvement and protection of intellectual property as trade secrets 4) rights to objects of intellectual property and their performance at UPJŠ 5) employee awards – originators of industrial property subjects. Subsequently, the Department for the Transfer of Research Results and Know-how Into Practice with the UPJŠ Rector's Office was established (DT). The motivation for its establishment was the fact that the application of knowledge in the form of innovation is one of the fundamental factors supporting social and economic development of society. The ambition of DT is to significantly contribute to the development of the University and to support commercialization of academic research, by fostering cooperation between UPJŠ and industrial and/ or commercial sector, popularizing innovative strategies in science, research and education, and by providing know-how in the field of intellectual property protection. The long term goal of this Department is to coordinate activities leading to commercialization of intellectual property and know-how emerging at UPJŠ. The DT attains that end in close collaboration with the creators of intellectual property acting at individual Faculties and other units of UPJŠ, as well as in conjunction with the activities of SAFTRA, s.r.o., a commercial entity wholly owned by the University of Pavol Jozef Šafárik University in Košice.

In the year 2014, the UPJŠ subsidiary continued its activities - SAFTRA, s.r.o. with 100% capital participation of UPJŠ (founded in the year 2013) having the following aim: a) promote the transfer of research results and know-how into practice, b) to provide expert activities based on know-how originating at UPJŠ to third parties, c) to contribute to the development of the University Development Fund. SAFTRA, s.r.o. is an instrument through which a creative UPJŠ employee carries out the transfer of research results and know-how into practice, and thus commercializes its work while contributing to the economic growth of the University.





INTERNATIONAL ACTIVITIES

In the year 2014, individual units, staff, and students at UPJŠ followed the latest international trends in their activities and were seeking to increase international prestige of UPJŠ based on the quality of cooperation with excellent international universities. We have been made known within the activities of the European University Association (EUA), where we participated in the activities of the evaluation committee and are involved in the evaluation of universities - U-Multirank, in which we were evaluated as a whole, and the branch of Information Science has also been independently evaluated. The UPJŠ Rector, Prof. MUDr. Ladislav Mirossay, DrSc. was a member of the European Academy of Sciences and Arts (EASA).

We continued to participate in regular activities of Magna Charta Universitatum Observatory. We had active participation in the European Union Strategy for the Danube Region and the Slovak Academic Association for International Cooperation (SAAIC). Our representatives worked in committees for the selection of grantees of the National Scholarship Programme of the Slovak Republic, the selection board of Central European Exchange Programme for University Studies (CEEPUS), and the tender committee of the International Visegrad Fund. UPJŠ was a member of the Slovakia-France University Institute.

In the year 2014, UPJŠ continued its membership in the Košice IT Valley Association was the headquarters of the Institute of European Law. The UPJŠ premises continued to develop its activities in European Documentation Centre, which collects and keeps records of periodicals and non-periodical literature of the European Community issued by the ES Publishing in Luxembourg mostly in English and is part of a general network of the Europe Direct information service. The Austrian Library, founded by the Austrian cultural centre of the Austrian Embassy in Bratislava in the year 1993, significantly intensified its activities in the new

INTERNATIONAL ACTIVITIES

premises, and is a study centre of the Austrian literature and culture for the whole region of Eastern Slovakia.

In the year 2014, all of the UPJŠ Faculties got involved in international educational projects. All of the UPJŠ Faculties have also been involved in all mobility Erasmus+ activities. UPJŠ tried to increase the attractiveness of mobility for UPJŠ students to study at an international university and mobility of students for the purpose of placement in an international company to directly allow strengthening employability through the acquisition and exchange of knowledge, experience, development of language and intercultural competences, and the promotion of personal contacts. We continued improving the conditions for international student mobility, and we tried to continue to encourage particularly young staff to undergo sojourns abroad and internships at leading universities and scientific institutions abroad having in mind the objective that after their return they would pass on their experience and would contribute to raising the level of research at UPJŠ .

The total UPJŠ students interested in mobility in the Erasmus+ programme increased substantially in the year 2014. In the year 2014, we noted an increase of interest of international students in mobility at UPJŠ. The number of teachers' teaching mobility appeared to be relatively stable, with the obvious increase in demand for training mobility. In addition to mobility within Erasmus+, the staff and students had the opportunity to use their mobility with the National Scholarship Programme of the Slovak Republic. In an effort to address the persistent issue of credit transfer after returning from the mobility, UPJŠ got engaged in September 2014 in the two-year project Key Action 2 (KA2) Erasmus + entitled Assessment of Traineeships within the European Credit Transfer System (ATEST), in which we are a partner institution, and the project is coordinated by Educa International, o.p.s. in the Czech Republic.

International cooperation in the field of education is significantly enhanced by the mobility of students, which was implemented in the year 2014 under the Erasmus + programme and within the National Scholarship Programme of the Slovak Republic. Students working in the Erasmus Student Network (ESN) actively involved in arranging the mobility of incoming students. In the year 2014, the Erasmus+ students and the ESN ones regularly involved in the initiatives of Social Erasmus aimed at integrating international students into the local community.





UNIVERSITY UNITES



UNIVERSITY LIBRARY

The UPJŠ University Library (UL) is involved in the information provision of teaching and research activities for the University staff and students. It creates the conditions to support the educational process and a stimulating environment for its users. Among other things, it provides comprehensive editorial work, electronic document publishing and sales of specialized literature in the University-wide dimension and provides lending-out services, on-the-spot loan services, consulting and reference services in the reading rooms, research services and information services in its own databases and external information resources, the interlibrary loan service, registration of publications by UPJŠ employees, reprographics and scanning services from the UL stock. In the year 2014, it registered 7,899 users to whom it provided, among other things, an refurbished interior environment in its detached Medical Library (study rooms in quiet zones) and the Law Library.

As a University unit, the UL has a special mission – it is a bibliographic, coordination, and consultation centre of the Uuniversity, which guarantees the registration of publishing and artistic activities and responses to them. UL thus also acts as the contact point between the University and the Central Register of Publications and Central Register of Artistic Activity, the administrator of which is the Ministry of Education, Science, Research, and Sport of the Slovak Republic.

STUDENT HOSTELS AND CANTEENS

The support of the study undoubtedly includes services provided by the UPJŠ Student Hostels and Canteens (SHC). In the year 2014, UPJŠ had accommodation available for 1,760 students in its own and leased accommodation facilities and another 800 places in accommodation establishments of two external contractors (one of which is the Technical University in Košice). The terms and methods of allocating the accommodation to applicants are explicitly and transparently governed by the UPJŠ House and Accommodation Rules of Procedure. According these, the entire accommodation capacity has been divided to University students, regardless of what programme of study and at which Faculty they study. The difference between supply and interest, however, was unlike some other Slovak universities relatively modest.

CENTRE OF INFORMATION AND COMMUNICATION TECHNOLOGIES

The biggest challenge for the Centre in the year 2014 was a transition from its own mail server to the Microsoft Office 365 for Education platform, where in addition to mail service solutions, additional functionality and especially the "cloud" storage were added, calendars, tasks and many more. The fact that the CICT mastered this challenge sufficiently is proved by its having been awarded "The Introduction of the Microsoft Innovative Technologies in Academic premises" award by Microsoft.

The UPJŠ Centre of Information and Communication Technologies (CICT) and other information technology faculty units maintain the quality of the computer network in order to ensure the required quality of access to electronic information resources and online communication. The Wifi coverage has become commonplace not only in the educational premises, but also in student hostels and canteens (SHC).



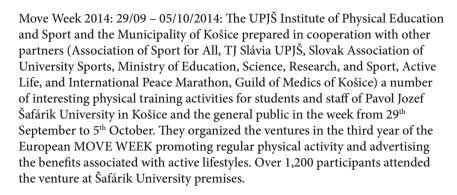


INSTITUTE OF PHYSICAL EDUCATION AND SPORT

On 20th and 21st March 2014 a scientific conference with international participation was held on Recreational Sports, Health, Quality of Life.

A knowledge competition on Olympic games for universities was held on 20^{th} and 21^{st} November 2014 - historically for the first at UPJŠ premises. Eight teams from different faculties of Slovak universities were brought together in Košice. The winner was the team from the UCF Faculty of Arts in Nitra, the second place was taken by the students of the UPJŠ Institute of Physical Education and Sport, and the third position was taken by the team of students consisting of those from the Faculty of Arts and the Comenius University Faculty of Physical Education and Sport.

In the year 2014 - historically the first venture at UPJŠ (20^{th} – 21^{st} November 2014) held in Košice, brought together eight teams from different faculties of Slovak universities. The winner was the team from the Faculty of Arts University in Nitra, in second place They were housed students of the Institute of Physical Education and Sport UPJŠ and ended as the third team composed of students and FTVŠ FF UK.



There were overall 34 sporting events organized at UPJŠ (the organizer having been the IPES and TJ Slávia UPJŠ) in the year 2014. Those activities were attended by 2,493 UPJŠ students.



HORNÁD FOLKLORE ENSEMBLE

The Hornád Folklore Ensemble staged in the State Theatre on 29/03/2014 the premiere multimedia gala performance dedicated to the 50th anniversary of the ensemble, it took part in the most important Slovak folklore venture in Východná and won the award of laureate in the Academic Nitra competition of university ensembles in the year 2014, which was held from 7th to 10th July 2014. The above folklore ensemble received the top award of laureate of the most important Slovak competition of soloist dancers called the Šaff's Spur in Dolný Klčov. Other activities include performances at the competition of chief violinists in Zvolenská Slatina with a performance of singing and dancing, presentation at the festival called the Upper Hron Days of Singing and Dancing in Helpa with a full-length night show, the performance at the Festival of Ruthenian Culture in Svidník with Ruthenian repertoire. The all-night show honouring the 50th anniversary of the ensemble was staged by the Hornád Folklore Ensemble at the progressive folklore venture called Bystrická folklórna Haravara in Banská Bystrica, in the municipal festivities in Šarišské Jastrabie and in Veľký Lipník. The Hornád Folklore Ensemble has traditionally presented the Slovak traditions to international students in the UPJŠ premises. It took part in unveiling the plaque to Taras Shevchenko, it staged performances in the UPJŠ Botanical Garden at Juniáles, a venture for employees. Members of the FE Hornád presented themselves to the academic community in the October venture Move Week and at the opening ceremony of the academic year at the UPJŠ Faculty of Medicine on 16th October 2014.





BOTANICAL GARDEN

About 52 thousand visitors visited the UPJŠ Botanical Garden in the year 2014. Regularly visited exhibitions include the Bonsai, Butterfly of Exotic Tropics, Orchids - Gems in the Realm of Plants, Mysterious World of Flies, Autumn Fruits, Beekeeping. The BG continued its cooperation with botanical gardens, universities, research institutes in this country and abroad. It had good cooperation with the state and public administration, MMKE, TURIZMUS, a non-profit organization, and others, Cooperation with businesses continued in the form of donations in the implementation of certain activities.

The year 2014 was for the BG historically most significant to date in its 65 years of existence of the institution. Three exposition greenhouses of tropical and subtropical flora were reconstructed, the property was purchased, and a team of the UPJŠ BG employees won the award of the Košice self-governing region authority. The results achieved in the UPJŠ BG contributed to the enrichment of basic research, education, and spreading the good name of UPJŠ not only in Slovakia, but also beyond its borders.

On 15/04/2014, a ceremonial handover of the purchased land lots was held in the UPJŠ Botanical Garden, which was attended by the UPJŠ Rector, Prof. MUDr. Ladislav Mirossay, DrSc. and the prior of the Dominican Convent Košice, Maroš Fintor. They symbolically closed the protracted dispute over land lots serving the UPJŠ Botanical Garden belonging to the Dominican Convent in Košice. Thanks to subsidies from the Ministry of Education, Science, Research, and Sport of the SR and the Ministry of Finance it became possible to buy the key land lots for the activity of our Botanical Garden. This is beneficial not only for teaching our natural sciences students, but its activity is mainly in the public interest, since it is annually visited by some 50 thousand visitors from all over Eastern Slovakia.



FINANCIAL MANAGEMENT

QUALITY OF FINANCIAL MANAGEMENT

The revenue side of the budget is divided into subsidies from the state budget in the form of grant contracts, grants obtained through the grant system of the Ministry of Education, Research, Science, and Sport of the Slovak Republic in a competition format and non-subsidy revenue. Total revenues of the University were EURO 52,087,962.60. The structure of these revenues in the year 2014 was as follows: ordinary subsidy from the Ministry of Education, Research, Science, and Sport of the Slovak Republic totalled to 52.84% Other subsidies from the state budget were 0.03%, from the EU Structural Funds 18.95%, 1.13% international projects, donations and grants 0.44%, business activities 2.77%, 4.09% capital subsidy, other income 19.75%. All of the UPJŠ organizational units were involved in obtaining subsidies and non-subsidy revenues. The decisive source of covering the expenditure in the teaching process, scientific and research activities, as well as social-welfare support to students was in the year 2014 also covered from the state budget subsidy granted by the Ministry of Education, Science, Research, and Sport of the SR.

Profit is one of the indicators showing the quality of budgeting and management of public funds, which in the year 2014 amounted to EURO 862,585.17. This was created by the difference between the UPJŠ total revenues of EURO 55,379,162.88 and the total cost of EURO 54,516,577.71. These values also reflect the business activities.



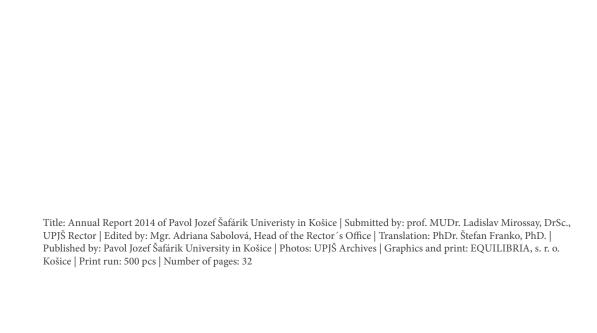
EXECUTIVE SUMMARY

According to the URAP 2014-2015 (University Ranking by Academic Performance) published on 12/11/2014, Pavol Jozef Šafárik University in Košice, on the basis of performance in science registered in the database Web of Science (WoS) ranked 3rd in Slovakia after Comenius University in Bratislava and closely to the Slovak Technical University in Bratislava.



In the region of Europe, UPJŠ was evaluated at the 442nd position in Europe and 1,072nd position in the world; overall, 2,500 universities around the world were rated, while the said number corresponds to approximately 10% of the world's higher education institutions. Compared with the previous evaluation (480th position in Europe and 1,232nd position in the world), UPJŠ has improved its position, confirming the importance of science in the work of creative employees and students of UPJŠ and, at the same time, the traditional research focus of UPJŠ.

The Academic Ranking and Rating Agency (ARRA) submitted at the end of November 2014 its tenth evaluation of the faculties of Slovak universities. It is based on publicly available and verifiable data on the quality of education and research of the faculties. A total of 112 faculties were evaluated, of which 104 were faculties of public universities and eight faculties of private universities in 11 groups of specializations. Three of the five faculties of Pavol Jozef Šafárik University in Košice are in their group the second best in Slovakia. In the group of medical faculties, the UPJŠ Faculty of Medicine defended its last year's 2nd position, while in the indicator 'grant success rate' it achieved the highest rating among all the medicinal faculties evaluated. In the group of the faculties of natural sciences, the UPJŠ Faculty of Science once again ranked second, after the Comenius University Faculty of Mathematics, Physics, and Information Science. The third position was taken by the Comenius University Faculty of Natural Sciences. According to the ARRA evaluation, just these three oldest "natural sciences" faculties far exceed other faculties of "natural sciences" by a higher performance of criteria in science and research. In the group of law schools, the UPJŠ Faculty of Law has stably ranked second after the Trenčín University Law Faculty, while our Faculty achieved the highest rating in the "education" indicator. In the group of faculties of arts, the UPJŠ Faculty of Arts placed, as in the previous year, in the first half of the ranking, at the fifth position. It is gratifying that the UPJŠ Faculty of Arts achieved In the "science and research" indicator the second highest rating among all the faculties of similar orientation, with the highest score having been achieved in this indicator by the Faculty of Humanities and Natural Sciences, which is partly focused on the field of natural sciences. In the group of other social sciences, the UPJŠ Faculty of Public Administration repeatedly ranked at the 10th position among 13 faculties evaluated. The FPA has not yet closed the third level cycle of education, which is clearly reflected also in the evaluation in this field.





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