

Newsletter

of the Faculty of Science PU

7

9th May 2014



Introductory word



Dear colleagues, dear students,

Physics study field currently consists of the Optics Department, the Department of Experimental Physics, the Biophysics Department, and the Joint Laboratory of Optics PU and the Physics Institute of Academy of Sciences, Czech Republic. Physics and related fields of study are rather demanding which is why the numbers of applicants are generally low, and so is the rate of successful completion of the study programs. This situation, on one hand, allows us to treat students with individual attention, to produce highly qualified graduates, who have no trouble finding a job. On the other hand, educating a low number of students is uneconomical, and sometimes even limiting when it comes to implementing some research projects.

The logical conclusion of this situation is that most employees are primarily focused on science and research. I find the scientific level of Physics departments excellent within the Czech Republic, and beyond. A great number of projects are realized in cooperation with foreign research institutes, and as far as the laboratory equipment, there is nothing to be ashamed of in front of our international colleagues.

A part of the Physics worksites is integrated into the regional research centres – The Centre of the Region Haná for Biotechnological and Agricultural Research and the Regional Centre of Advanced Technologies and Materials, which allows the further dynamic development of their research activities as well as purchasing new laboratory equipment. However, the establishment of the research centres within the Faculty is not entirely clear, and the fact that some researchers are employed by the centres and some are not contributes to a substantial fragmentation of the field of study.

I see the current situation at all departments of Physics as stable, and none of them seems to be immediately endangered. Nevertheless, the problems mentioned above are caused by external factors and there is no quick and simple solution, which is why we will have to pay attention to them on the long-term basis.

Martin Kubala, Chairman of the Scientific-pedagogical Council in the field of Physics

Science and Research

- ❑ **The Ministry of Education, Youth and Sports is announcing a call for proposals for joint Czech-French research projects for 2015–2016** within the international cooperation in science and research to support the research staff mobility. Detailed information can be found [here](#).
- ❑ **Information for potential applicants for projects of the Horizon2020 programme**
The unique certificate of the institution is available at the Vice-Rector for Science and Research, Professor Jitka Ulrichová.
- ❑ **Notification of the Vice-Rector of PU for Science and Research**
The only person authorised to contact the provider of the financial support (GACR, etc.) on behalf of PU research projects is the statutory representative of the University, the Rector of PU, resp. the Vice Rector of PU. We kindly request main project managers to respect this.
- ❑ The first meeting of the newly appointed Scientific Board of the Faculty of Science took place on 23th April 2014. The next meeting will be held on 21th May 2014 in the Dean's Office conference room at 10:00 a.m.
- ❑ **The Technology Agency of the Czech Republic** announced the first public call in Science, Experimental Development and Innovation as a part of the support programme of applied research and experimental Development – Epsilon on 5th May 2014. The deadline for submitting project proposals is 30th June 2014; the estimated date of project commencement is on 1st January 2015. More information is available [here](#) or on [the website of Technology Agency of the Czech Republic](#).
- ❑ **Student Scientific Conference of Ecology and Environmental Science**
Our students are cordially invited to participate in the students' conference, which will be held on **29th May 2014** on the grounds of the Technical University in Zvolen. Students can present their work in Czech or English language. More information including registration form can be found [here](#). Any further questions will be answered on email: andrea.m.zacharova@gmail.com.

For Students

- ❑ **We kindly request students of Doctoral Study Programmes to deliver their student evaluation for academic year 2013/2014 to the Study Department of the Faculty of Science by 30th June 2014 at the latest.** It must include the signature of the supervisor and his statement that recommends proceeding to the next year. The registration form must be submitted together with the evaluation. **Those students who have not yet submitted their dissertation theses shall do so immediately.**
- ❑ **Graduation of Doctoral Study Programme students will be held on 13th June 2014.** Detailed information will be announced later.
- ❑ **Students are obliged to conclude their studies at least 3 weeks before the final state examination** at the relevant study official at the Department of Studies. It is necessary to prove everything in students' credit book. **Without the conclusion of studies at the Department of Studies it is not possible to execute the final exams.**
- ❑ **Information about the registration to study programmes – third / fourth-year students**
Students are obliged to submit the following documents in order to register:
 - completed and signed Registration form, available [here](#).
 - checked and signed Registration list A

We kindly request students to put all the required documents in an envelope, and insert them into the marked box in front of the Department of Study or post them.

Do not submit your student credit book since it is the evidence of all accomplished exams and shall be turned in at the conclusion of your studies. We recommend to have all grades written in the index book at the day of the exam.

- ❑ Students who submit the requested documents by 31st July 2014 will obtain their study confirmation at the Department of Study on 2nd and 3rd September 2014.
- ❑ Students who submit the requested documents after the deadline, but no later than 3rd September 2014 will obtain their study confirmation at the Department of Study from 22nd September 2014.
- ❑ It is not possible to take exams, colloquiums or obtain credits for academic year 2013/2014 after having turned in all documents for enrolment.
- ❑ We kindly request students who failed to meet requirements for proceeding to the next year to resolve the matter at the Department of Study on 4th – 8th September 2014. For information about the extending validity of the ISIC card please see CVT website or PU Portal.
- ❑ Students of Master's study programmes who collaterally study additional pedagogical study (biology, ecology, physics, geography, chemistry, mathematics) shall submit a completed and signed registration form for this study as well.

Information for the guarantors of study fields

- ❑ We would like to notify the guarantors of study fields who acknowledge students subjects to follow the Study and Exam Rules of PU which states that the maximum time span to acknowledge subjects is 3 years. This is relevant especially for students with double major with pedagogical combination whose study is guaranteed by a different faculty. Hence our Study Department has no way of checking the request for acknowledgment of subjects, unless the student brings them directly to the Dean's office of the guaranteeing faculty.
- ❑ We ask the Heads of departments and guarantors of study fields to **check the members of the examining commissions for Final State Exams**. The constitution of the examining commissions shall be approved at the next meeting of the Scientific Board held on **21st May 2014**. The deadline for comments or changes to the commission constitution proposals is **12th May 2014**.

International Matters

- ❑ **Post-gradual Scholarships and Scholarships for Master's Study Programmes in Japan**
The Embassy of Japan in Prague offers Postgraduate Scholarships for 18 to 24 months and Scholarships for Master's Study Programmes commencing in 2015. Candidates shall submit their completed application forms in English or Japanese until 15th May 2014 at 4:00 p.m. to the following address: Ministry of Education, Youth and Sports, Department of International Relations, Karmelitská 7, Praha 1. Forms and information materials are available [here](#), more information is available [here](#).
- ❑ **The Bachelor's Study Programme Scholarship - Russian Federation**
Moscow State Institute of International Relations (MGIMO) offers a free university Bachelor's Degree Study Programme for two candidates from the Czech Republic for the academic year 2014/2015. The eligible candidates shall have a very good knowledge of Russian language and another foreign language with completed full secondary education on the date of commencement of study at MGIMO at the latest. Candidates must submit their application until **22nd May 2014** to the following address: Mgr. Ivana Ryšková, The Ministry of Education, Youth and Sports, Department of International Relations, Karmelitská 7, Prague 1. More information is available [here](#).
- ❑ **Job Opportunity - Trainee program "Future Business Manager"**
GISTRANS CZECH REPUBLIC, Ltd. is offering a trainee program for students who would like to become a part of an international logistics-oriented company, to increase their qualifications and attain a management position. Details of the offered job are listed in [the Attachment 1/7](#).
- ❑ **University Scholars Leadership Symposium in Phnom Penh, Cambodia**
A non-profit non-governmental organisation "Humanitarian Affairs" based in London organizes a meeting of young people of the age of 17 – 30 in a different Southeast Asian country every year. The aim of the meeting is to exchange

experience in the field of social development and fight against poverty with a 1000 participants from all over the world. Registration is open until **20th July 2014**. Participation fee amounts over 15 000 CZK and covers accommodation, meals and transportation in Cambodia. Participants pay the cost of travel to Cambodia and back as well. More information is available [here](#). An application form is enclosed in [the Attachment 2/4](#) and [3/7](#). Completed application with a photograph shall be sent to email: janice.leong@humanitarianaffairs.org.

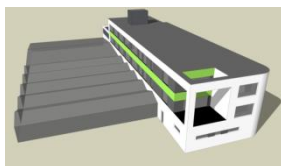
☐ **Courses of Spanish language and La Plata culture in Argentina**

The Ministry of Education of the Argentine Republic offers three positions for Czech students in one month intensive course of Spanish language and La Plata culture. The course starts in July and ends in August 2014. Dates will be specified later. The course will be held at the Faculty of Philosophy of the Buenos Aires University. More information is available [here](#).

Faculty Operation

- ☐ Ing. Jana Zimová has been appointed into the position of the Secretary of the Faculty of Science with effect from 1st May 2014.

☐ **The Centre of Biological Fields**



The contract for completing the reconstruction has been concluded with Metrostav a.s. on 7th May 2014. The building site has been handed over to the contractor the same day in the area of Palacký University in Olomouc-Holice.

☐ **The Stronghold of Knowledge**

The public tender for the completion of the Fortress of knowledge has been announced on 7th May 2014.



☐ **The planned relocation of the Department of Asylum and Migration Policies to Olomouc**

Palacký University in Olomouc and the Ministry of the Interior CR are planning to move a department of Asylum and Migration Policy from Přerov to Olomouc directly into one of the University buildings, possibly into the building of the Faculty of Health Science and the Dean's office of the Faculty of Medicine and Dentistry from the following winter semester. All University staff and students from foreign countries are required to contact the department personally in order to pick up their long-term residence permits. A relocation of the department will simplify administrative procedures not only for foreigners, but also for those who often accompany them to help with communication in foreign country.

Miscellaneous

- ☐ Student Research Competition "**The Dean's Prize 2014**" will be held on **14th May 2014**. More information is available [here](#).

- ☐ The Dean of the Faculty of Science announces an annual **competition for the best birthday card design**. The competition is open to students and staff of UP, as well as to graduates and seniors of the Faculty of Science. The deadline for submitting graphic proposals is Friday **27th June 2014**. The winning design will become the official birthday card of the Faculty of Science for the academic year 2014/2015.

- ☐ **The Particle Physics group, Joint Laboratory of Optics cordially invites you to a seminar** in which they will briefly present results of their work on the ATLAS-CERN project and offer topics for Bachelor, Master and Doctoral theses mainly for students of Physics, Mathematics and Computer Science. The seminar will be held in **SLO building, room 52 on 12th May 2014 at 3:00 p.m.**

☐ **Become a new member of POSPOLu**

We cordially invite students who have an interest and desire to participate in the organization of student life at the Faculty of Science, to cooperate and ensure faculty operation, organize events of the Faculty, etc., to join the first student organization of the Faculty of Science Olomouc - POSPOL. If you have any further questions, please send an email to us: dagmar.petrzelova@upol.cz.

☐ **Student of our Faculty Lukáš Novák** has created an application for mobile phones that allows efficient and modern communication of the Faculty with our applicants. It is an operative transfer of information directly into their pockets wherever they are. We hope our potential students will appreciate it, especially if they receive information about admitting to study at the Faculty of Science, Palacký University in Olomouc.

☐ Put on your tracksuit, warm up your muscles and get involved in some of the 50 sport activities of **Palacký University Sport Day on 14th May 2014 from 2:00 p.m.** A diverse accompanying program is prepared for you, such as activities for your children, live music, refreshments or a competition for valuable sport prizes. More information is available [here](#).

☐ **The 8th annual contest for talented high school students “České hlavičky”**
Ministry of Education, Youth and Sports announces the 8th annual competition for talented high school students in scientific and professional works. If you work with high school students whose work deserves appreciation and recognition, please motivate them to participate in the competition. You can help them make the first important step in their research careers. The deadline for submitting applications is **30th June 2014**. More Information is available [here](#). If you have any further questions, please send them to: nosek@ceskahlava.cz.

☐ Moravian-Silesian Christian Academy Olomouc invites you to the lecture by Doc. Petr Hadrava, Astronomical Institute of the Academy of Sciences and Dr. Alena Hadravová, The Cabinet of History of Science, Institute for Contemporary History AS CR. The lecture called **Přemysl Celestial Globe** will be held on **13th May 2014 at 5:00 p.m. in Archdiocesan Museum in Olomouc (Mozarteum Hall)**.

☐ **Help with us!** OC Šantovka and ERA bank appeal to collect caps from PET bottles
Help us to collect **red** caps from PET bottles and contribute to Jistota o.p. s. middle school, elementary school and kindergarten, help them in this way to organize projects for the benefit of handicapped children and pupils. Era bank will contribute to Jistota o.p.s. 2 CZK for each collected red cap. Era box is situated in the ground floor of the Faculty of Science next to the staircase or in OC Šantovka.
Thank you!



☐ **The next Newsletter will be released on 23th May 2014**

☐ **As of 7th May 2014 the following provisions of PU came into effect:**

[B3-14/12-RR](#) - Rector's day off on 14th May 2014 at PU

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Vice-Dean in charge: Dr. Roman Kubínek

Editor: Mgr. Alena Jarošová

Translation into English: Karolina Chvátalová,, Alena Jarošová

Graphics: Dr. Milan Vůjtek

E-mail: alena.jarosova@upol.cz, phone: 585634011

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