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# ewsletter

of the Faculty of Science PU

9

May 13, 2016



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### ntroductory word

**In recent days, the Faculty of Science faces a criticism from the media in connection with a mortality of birds that die hitting the glass surfaces of the faculty building on 17. listopadu street. We are accused of taking no notice of the problem for a long period of time although the current faculty management has been occupied with this issue from the beginning of their term of office and has already prepared a suitable solution. It will require an investment of about three million crowns.**

The existing faculty management received the first impulse to address the issue in October 2014 and immediately began to comprehensively pay attention to it. We contacted experts from Department of Zoology and Czech Society for Ornithology. "“We have tried to find an optimal solution that would involve reduction of bird mortality as well as solution of an insufficient shielding and limited ventilation of the building interiors. Unfortunately, the author of the faculty building disagrees with construction of additional structure around the building envelope. Defragmentation of the uniform surface using colored awnings and blinds is also out of the question due to impossibility of anchoring the shielding equipment to the existing window frames, "outlines the complexity of the situation Ivo Frébort, the Dean.

Applying of contrasting foils on glass surface appears to be the only possible alternative to decrease bird mortality. Their graphic design has already been finished. Both architect and ornithologists have agreed on the solution. The total cost is estimated around CZK 3 million; it will be necessary to address companies specializing in high-altitude work to place the foils on external window glass. However, even the foils of the best quality have a limited lifetime and must be replaced after approximately seven years.

"We don't underestimate the problem, we deal with it. The preparatory phase of the project has already been completed. Now the Academic Senate of the Faculty of Science has to deliberate the investment. We consider proceeding in several stages. First, we will focus on the most endangering parts of the building resulting from the study of Kateřina Ševčíková from the Moravian Ornithological Society," said Jana Zimová, the Secretary. The faculty management has also examined possibilities of subsidies suitable for this purpose, but without any success.

Criticism directed at our faculty appears for example on Facebook on a profile called Smrtící skla na PŘF UPOL. Through this initiative, media has become interested in the matter.

According to scientific study of Kateřina Ševčíková a total of 119 dead birds had been found from September 2012 to November 2015 around the building. Glass ground floor appears to be the most dangerous part of the building. Windows with reflective foil are also a potential threat to the birds.

## **F**or Students

- ❑ **Student Scientific Competition for the Dean's Award**  
Sixty-three valuable prizes were divided between successful participants of this year's student **scientific competition for the Dean's Award**, which was held on May 5 at the Faculty of Science. The absolute winner of the competition has been Vojtěch Nezval, whose scientific paper on the topic of geographical risk analysis on the railway network of the Czech Republic has ensured his victory in the Earth Sciences section. Awards were presented in section of Mathematics and Computer Science, Chemistry, Physics, Biology and Ecology and Methodology sciences as well. We congratulate the winners and thank their trainers for the care and energy they devoted to young scientists. Detailed information about the competition and awards that were granted in individual sections is available [here](#).
- ❑ **Parallel and complementary study of teaching**  
You can register for the courses of the parallel and complementary study of teaching from now until **September 6** at the following webpage.
- ❑ **Finish your studies on time if you want to take the state final examination!**  
The Department of Study reminds the third year students of Bachelor study programs and the second year students of Master study programs of the obligation to conclude their studies at least three weeks before the date of their state final examination. To conclude their studies, students must submit student credit book with all their learning results entered and confirmed therein at the Department of Study. The learning results must also be recorded in STAG system.
- ❑ **Graduation Ceremony**  
We kindly ask students who will complete their studies by taking a state final exam in May or June and wish to participate in graduation ceremonies to come to the Department of Study and confirm their presence at the graduation ceremony. Graduation ceremony will be held from **June 27 to July 1**. Graduation schedule will be posted on the website of the Faculty. Graduation fee is CZK 500 and can be paid using a money order or a bank transfer. The account number is 19-1096330227 / 0100, payment reference number is 99310031. Write a word "Graduation" in message for recipient, please. In both means of payment please send a scanned copy of the proof of payment to the relevant employee at Department of study.  
Students, who completed their studies by taking a state final exam in January and February, can collect their diplomas at the Department of Study. We kindly request faculty alumni, who will take part in the graduation ceremony (June 27 – July 1) to deliver their diplomas back to the Department of Study before the graduation in order to obtain them during the ceremony.
- ❑ **Graduation ceremony of Doctoral graduates** will be held at the Faculty of Law, Palacký University, Olomouc on **June 2 at 11:45 a.m.**. Graduation fee is CZK 500 and shall be paid to the account number: 19-1096330227/0100, payment reference number is 99310031. Write a word "Ph.D. Graduation" in message for recipient, please and send a scanned copy of the proof of payment to Mrs. Faltýnková and Vykdalová at Department of study.
- ❑ **Doctoral study program student evaluation**  
We kindly request students of Doctoral Study Programs to deliver their student evaluation for past academic year to the Study Department of the Faculty of Science **by June 30**. It must include the signature of the student and statement of his/her supervisor that recommends/doesn't recommend proceeding to the next year.
- ❑ **Information about the registration into higher grades of study programs**  
Students must complete their study obligations **by September 5** in order to register into higher grades of study programs or to apply for study extension. However, they shall not submit their credit list and registration list A this time. All study results must be written and confirmed in their credit book and also

recorded in Stag system by the same date. It is no longer possible to take any exams or make any records to Stag after the deadline.

Department of Study will consequently revise fulfillment of study obligations. Students who will not meet the obligation for advancement into higher grades must submit an application to dropout otherwise proceedings on expulsion will be initiated. Students who meet the obligation for **study extension** shall submit their application at Department of Study by **September 5**.

## International and outer University Information

- ❑ Faculty of Science will host an international symposium “**Advances in Chromatography and Electrophoresis & Chiranal 2016**” on **June 6 - 9**. The symposium is focused on separation methods in analytical chemistry. Registration for the conference is opened until **May 11**. For more information click here. <http://chiranal2016.upol.cz>
- ❑ Mexican Embassy in the Czech Republic offers three **Mexican government scholarships** for the summer language course and Mexican culture 2016, applications shall be submitted by **May 17, 5:00 p.m.** Further information is available [here](#).
- ❑ **Scholarships in Japan**  
Based on intergovernmental agreements, students can apply for post-graduate scholarships with duration from 18 to 24 months and scholarships for Master Study programs in Japan starting from 2017. All candidates must submit their applications with all required documents in English or Japanese at the Ministry of Education, Youth and Sports, Department of International Relations Karmelitská 7, 118 12 Praha 1 **by 20<sup>th</sup> May, 2016, 12:00**. Each candidate shall provide a letter of recommendation from his/her university. The consignments shall be labelled JAPONSKO - STIPENDIA. For further information please contact Karla Benešová, tel.: +420 221 850 504, email: [aia@dzs.cz](mailto:aia@dzs.cz)

## Student Organizations

- ❑ **POSPOL**  
**University league in table tennis** was successfully completed by the Finals on May 4. Adam Trizna has become the absolute winner, the silver medal has been awarded to Alex Střebovský and Ondřej Šírek has won a bronze medal. POSPOL would like to thank all participants for taking part in, to Dagmar Petrželová and subsequently to the faculty for supporting the event. We believe that we have laid together the foundation of a new sports tradition. Next league will take place in winter term.

## Miscellaneous

- ❑ **Pulsing for science**  
The biggest popular scientific event in the region will be held at the Faculty of Science on Friday **June 17**, where the Science and research fair originated fifteen years ago and gradually found its fans among the general public, pupils of primary and secondary schools in particular. Therefore it is an ideal opportunity for popularizing your scientific field as well as promoting study possibilities of your department. If you feel like joining the event and helping with organization or offer a scientific program, please fill in the electronic application which is available here. Department of External and Internal Relations [will provide a fair stand](#), a special scholarship for up to five students amounting CZK 400 per student and max. 5 meal vouchers worth CZK 70 for each stand.

☐ **Children's Day with Natural Science**

We are happy to invite children of faculty employees to a fun afternoon event which will be held on the outside premises of the Faculty of Science on June 1 from 3.30 p.m. to 5:30 p.m. Playing games and doing little sport and art activities we will celebrate the upcoming International Children's Day. Children can also look forward a bouncing castle. To be able to properly reward athletic and artistic achievements of our small participants, please RSVP by May 26 by sending an email to: [romana.cuprova@upol.cz](mailto:romana.cuprova@upol.cz).

☐ **The best faculty birthday card design competition**

The Dean of the Faculty of Science announces a competition for the best faculty birthday card design for the academic year 2016/2017. Students, staff, seniors and alumni may send their original art works to: [dagmar.petrzelova@upol.cz](mailto:dagmar.petrzelova@upol.cz) by **June 17**. Author of the winning design will receive a financial reward amounting up to CZK 5000 and a voucher for a three-day stay for two people in the faculty cabin in Karlov. For further information please contact Dagmar Petrželová.

☐ **Geoadventures International Conference in Ralsko Geopark**

The Geoadventures International Conference, which will be held in the Port Hotel in Doksy on **May 26 and 27** will offer a unique opportunity for the exchange of experience and one to one meetings with representatives of geoparks and tourism management from Norway, Switzerland, Iceland, Germany and the Czech Republic. Participation in the conference program is free of charge. Further information is available here. The conference is followed by Metamorphoses Land Art Festival, which will be held in defunct village Jabloneček in Ralsko on Saturday, May 28 in the extinct village Jabloneček in Ralsku. The festival will be an unusual gathering of artists in the landscape, blending modern audio-visual creation, land-art, poetry and music. The program is available here.

☐ **Blue World Institute is looking for volunteers for scientific research of dolphins in Croatia**

The Blue World Institute scientists have been exploring biology and ecology of bottlenose dolphins for a number of years. For detailed information about the involvement of volunteers in research, education, awareness and protection of cetaceans and other organisms of Adriatic Sea around Veli Lošinj Island is available [here](#).

☐ **The next Newsletter will be released on May 27, 2016**

☐ **As of May 12, 2016 the following provision of UP came into effect:**

[B3-16/5-SR](#) - Awarding a title of "Visiting Professor" to foreign employees

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