



DEAN'S AWARD FOR THE ACADEMIC YEAR 2018/2019
XXIV. STUDENTS' SCIENTIFIC CONFERENCE

Dean of the Faculty of Pharmacy UVPS Brno opens the call for

DEAN'S AWARD FOR THE ACADEMIC YEAR 2018/2019

That was made possible by generous offer from Ing. Petr Doležal,
secretary of PHOENIX, s.r.o. company,
and the CEO of Benu Czech Republic, a.s. company

to support the educational, professional and scientific activities of new generation of pharmacists.

The Dean's Award for students of Czech Master degree programme Farmacie and English Master degree programme Pharmacy will be awarded to experimental research focused on **synthesis, isolation and analysis of biologically active compounds, the evaluation of potential drugs, drug technology, research in field of molecular biology, pharmaceutical biotechnology, genetics, pharmacology and toxicology, pharmacogenomics, clinical and social pharmacy.**

The total funding of the Dean's Award is 40 000 CZK. The funds will be divided based on the number of competing categories. In case of collective work, the financial amount will be divided between the authors equally.

Written report in maximum of 8 pages must be prepared in form of research article in the manners that are required by the Journal of Czech and Slovak Pharmacy.

The results are to be presented in form of presentation at the Students' Scientific Conference on 24th April 2019.

Dean's Award results will be announced together with the results of Students' Scientific Conference and will be published on the faculty website.

Deadlines for all stages of competition:

Applications:	by 05. 04. 2019
Handing in the Abstract:	by 10. 04. 2019
Handing in the research article:	by 17. 04. 2019
Presentation at the Conference:	24. 04. 2019

doc. PharmDr. Ing. Radka Opatřilová, Ph.D., MBA
The Dean





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INSTRUCTIONS FOR THE PARTICIPANTS OF CONFERENCE

XXIV. Students' Scientific Conference will take place in the pavilion of Pharmacy I at the Faculty of Pharmacy UVPS Brno on **24th April 2019**.

Oral presentation includes research focused on synthesis, isolation and analysis of biologically active compounds, evaluation of potential drugs, drug technology, research in field of molecular biology, pharmaceutical biotechnology, genetics, pharmacology and toxicology, pharmacogenomics, clinical and social pharmacy.

Results to be announced during the XXIV. Students' Scientific Conference:

- **Dean's Award for the academic year 2018/2019**
- **Nominations to the International Students' Scientific Conference**
- **Award of Czech Pharmaceutical Society ČLS JEP**

Presentations in Czech, Slovak or English must not exceed the set limit of **10 minutes** + 5 minutes discussion. The computer and the projector are to be at disposal for presenting (Open Office, MS Office).

Application for the Dean's Award for the academic year 2018/2019 and XXIV. Students' Scientific Conference is to be sent to Dr. Mokry at mokryp@vfu.cz by **05. 04. 2019 latest**. Students can participate in Students' Scientific Conference only, without participating in the Dean's Award. It is also possible to present the literature review projects within the Students' Scientific Conference. By submitting the research for the Students' Scientific Conference, the student agrees with eventual representation of the Faculty at the International Students' Scientific Conference.

Abstract of the presentation in **English (Name_Surname.docx)** is to be sent as the attachment latest by **10. 04. 2019** to mokryp@vfu.cz. Please, use the file "Abstract template.doc" for preparation of the abstract.

Application and the Abstract Template can be found at:

<https://faf.vfu.cz/informace-o-fakulte/aktuality/index.html>

The participant of the **Dean's Award** will prepare written research article, maximum of 8 pages, in the manner required by the Journal of Czech and Slovak Pharmacy (see below). The article is to be **printed and binded together (1 copy)** and delivered to the Department of Chemical Drugs of UPVS Brno to Dr. Mokry latest by **17th April 2019** and also sent **electronically in pdf format** to mokryp@vfu.cz.



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(adapted from: <https://www.prolekare.cz/casopisy/ceska-slovenska-farmacie/informace> for the needs of Dean's Award)

1. **Heading** – clearly, concisely, accurately describing the content of the research.
2. **Authors** – first name and surname, no titles (e.g. John Smith)
3. **Department** – full name of the department/workplace with city and country if needed.
4. **Abstract + key words** – help to understand the key message and the results of the work. To be written in passive form and has maximum of 200 words and 3 – 5 key words.
5. **Introduction** – about the topic, researched problematics.
6. **Experimental part** – contains detailed description of the materials and methods. Methods known from literature are not to be described, only referenced. Also the commonly used methods are not to be described.
7. **Results** – concise and descriptive summary of results which can be also put in form of graphs and charts.
8. **Discussion** – short critical evaluation of results and their confrontation with existing literature.
9. **Literature** – used resources are to be cited in the order they were used in text. Citations of journals are to have full article title and all the authors. The examples of citations of Journal¹⁾, Book^{2, 3)}, Lecture⁴⁾, Website^{5, 6)}:

¹⁾ **Haxon, K. J., Burt, H. M.:** Polymeric drug delivery of platinum-loaded anticancer agents. *J. Pharm. Sci.* 2009; 98, 2299–2316.

²⁾ **Perlík, F.:** *Základy klinické farmakologie*. 1. vyd. Praha: Galén 2008; 192s.

³⁾ **Hauser, W. A., Annegers, J. F.:** Epidemiology of epilepsy. In: Laidlaw, J. P., Richens, A., Chadwick, D. eds. *Textbook of epilepsy*, 4th ed. New York, Churchill-Livingstone, 1992.

⁴⁾ **Barták, N., Zámečník, J., Adlerová K.:** Nové poznatky o intoxikaci kobaltem. In.: *Sborník XIII. xenobiochemického sympozia*. ČSBMB, Praha, 1995, s. 18.

⁵⁾ **Horák J.:** Standardní diagnostický a terapeutický postup u genetické (hereditární) hemochromatózy. <http://www.ceskahepatologie.cz/index.php?node=43> (21.12.2009)

⁶⁾ **Felton, L. A.:** Characterization of coating systems. *AAPS PharmSciTech.* 2007; 8(4) Article 112. <http://aapspharmstech.org>.

Formatting the article:

- borders 2,5 cm; font - Times New Roman (11 to 12 pt) or Arial (10 to 11 pt); spacing 1,15-1,5; regular text alignment is to be justified, maximum of 8 pages A4 size, including the charts, pictures, formulas, graphs. Article can be written in Czech, Slovak and English Language.

