



ÚOCHB <sup>AV</sup>  
IOCB PRAGUE

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# Meeting with Group Leaders

Jan Konvalinka | January 27, 2023

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# Agenda

- Tribute to Hans-Georg Kraeusslich
- Open Access – Article Processing Charges
- New Albina System
- Occupational Safety and Health – Updates
- 70 years of IOCB Prague and beyond
- IOCB Service Days
- PhD Interview Day
- Miscellanea

# Open Access – Article Processing Charges in Hybrid Journals <sup>3</sup>

New transformative agreements with key publishers – “read and publish”

- **Royal Society of Chemistry** – since 1/2023 – unlimited number of papers
- **Wiley** – since 1/2023 – limited number of tokens (29 tokens, will cover ca. 90% of papers based on the number of publications in 2022 – IOCB will cover APC for the rest)
- **American Chemical Society** – since 1/2023 – limited number of tokens (only 14 for 2023 - covers ca. 40% of the number from 2022 – there are ongoing negotiations to increase the number of tokens and IOCB will cover the APCs for the rest) [does NOT apply to ACS Omega and all ACS Au journals !!!]
- **Springer** [NOT containing Nature family!!!!] – since 1/2023 – 2 tokens (minor venue for IOCB)

# Open Access – Article Processing Charges in Other Journals

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- **No agreements:** Nature family, AAAS (Science), Cell Press, Elsevier
- **Fully gold-open access journals:** e.g. NAR, eLife, iScience, Nat. Commun.

IOCB will cover APCs for journals with IF > 10

- **Predators and semi-predators:** MDPI, Frontiers – publication not encouraged (but if you decide to go for it, you pay)

**If you need to publish Open Access (EXCELES, OPJAK, ERC...) – you should still ask for funds to cover publication costs in the grant proposals**

# New Albina

- The initial information was sent by email at the beginning of January.
  - Original functions are preserved, some new functions are implemented and system will be continuously expanded.
  - Planned launch on 20/2/2023.
  - Testing version available at <https://developer.ekois.cz>
  - Fully functional without impact on real data (no orders will be processed etc.)
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- Original version of Albina will be still accessible in preview mode.
  - We will appreciate your comments at [helpdesk@ekois.cz](mailto:helpdesk@ekois.cz).

The screenshot displays the Albina system interface. On the left is a dark blue sidebar with a menu containing: News, Requests, Organisation, Grants, Phone list, Assets, Questioner (highlighted in orange), Warehouse, and Issue slips. The main content area is titled 'Questioner' and features a dropdown menu labeled 'Choose' with 'Phone calls' selected. Below this, the 'Query parameters' section includes a 'zam\_id' dropdown with 'Čermák Jakub (6373)' and a 'Rok' dropdown with '2022'. A 'Show' button is positioned below the query parameters. At the bottom, there is a table with the instruction 'Drag a column header here for a summary.' The table has columns for a checkbox, a funnel icon, 'Měsíc', and 'Datum'. The data rows show the month '11' and dates '2022-11-30', '2022-11-29', and '2022-11-29'.

# Safety and Health

- Safety proxy active. The first safety audit will be performed in January and then each month at least one audit.
- Please remind your staff (esp. students and PhD students) that it is not safe to work in the lab having headphones. They cannot hear warning signs, fire alarms and do not notice if something happens to their colleagues. Audits will pay attention also to this phenomenon.
- Organic module of safety e-learning already in preparation. Available beginning of February in CZ, end of February in ENG.
- Please remind your staff, that pregnant ladies cannot work in organic laboratory! And it is their duty to inform their boss. Breaking this duty is serious safety violation!



# 70 years of IOCB Prague and beyond

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31. 5. 2023 National Library of Technology (Balling Hall)

## Program and organizing committee:

P. Řezáčová, I. Stará, P. Jungwirth, M. Hocek, K. Stříšovský  
O. Hudeček, B. Fričová

### History talks

Petr Štrop  
Irena Valterová  
Marcela Krečmerová  
Michal Lebl  
Pavel Kočovský

### Invited talks

Tomáš Cihlář, Gilead Sciences  
Petra Schwille, MPI Biochemistry  
TBA

### Guests and alumni

suggestions for guests and  
alumni will be collected (online  
form will be distributed to GLs)

### IOCB talks

call for abstracts from junior or  
recently promoted senior group  
leaders (20 min talk, selection by  
program committee, should  
represent the 'beyond' at IOCB)

### Posters

call for posters (1 from each group,  
selection by group leader)



# IOCB SERVICE DAYS

Presentation of services by:  
Research-Service Groups / Service Groups / Core Facilities

# 2023

- 9:00 **X-ray and bioNMR Research Core Facility**
- 9:15 **NMR Spectroscopy**
- 9:30 **Electromigration Methods**
- 9:45 **Biochemical Pharmacology**
- Coffee break
- 10:30 **Analytical Laboratory**
- 10:45 **Microscopy Research Core Facility**
- 11:00 **NGS Research Core Facility**
- 11:15 **Drug Discovery**



## IOCB SERVICE DAYS

Presentation of services by:  
Research-Service Groups / Service Groups / Core Facilities

# 2023

- 9:00 **IOCB Compound Library**
- 9:15 **Mass Spectrometry**
- 9:30 **Virology**
- 9:45 **Synthesis of Radiolabeled Compounds**
- Coffee break
- 10:30 **High Performance Computing**
- 10:45 **MicroScale Thermophoresis Research Core Facility**
- 11:00 **Cryogenic Electron Microscopy**
- 11:15 **Development Center**



**Tuesday**  
**28 February 2023**  
**IOCB Lecture Hall**  
**9–11:30**

**Tuesday**  
**14 February 2023**  
**IOCB Lecture Hall**  
**9–11:30**

Next session planned for 28 Feb

- brief introduction of all services at IOCB
- to be repeated every year to give all the opportunity to learn about the latest news and current capabilities of the services offered



# PhD Interview Day: What to do in February



- Application deadline: **Monday, February 20**

Please keep selecting candidates for Interview day  
(inform Martina as soon as you are sure that you want to invite candidate)

- Selection deadline: **Wednesday, March 1**

Only 9 days to shortlist the invited candidates

# Help us advertise PhD at IOCB

- IOCB website + social media
- CAS website
- Euraxess
- FindAPhD
- Research Jobs
- Personal communication...



Slide sent to group leaders on January 11<sup>th</sup>



Flyer: PDF or print available by Martina

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# Miscellanea



**PhD SCIENCE CLUB**  
ÚOCHB AV ČR / IOCB PRAGUE

**ÚOCHB AV ČR  
IOCB PRAGUE**

**PhD SCIENCE CLUB**

Speakers:

**Andrii Kurochka** (Petr Bouř Group)  
α-Synuclein conformations followed by fluorescence and vibrational spectroscopies

**Zuzana Kůtová** (Jan Konvalinka Group)  
Discovery of small molecules affecting proteasome activity and heat shock response for clearance of toxic protein species

**Marijo Čičak** (Zlatko Janeba Group)  
Anti-inflammatory project

You are cordially welcome.

**24/1  
3 PM**  
IOCB Lecture Hall

## Upcoming PhD Science Clubs

- February 28
- March 28
- April 25
- May 23

(3 speakers representing 3 IOCB clusters – CHEM, BIO, PHYS)

Please, if there are any **PhD students in their 4<sup>th</sup>, 5<sup>th</sup> year**, or advanced years in your research team, and you think they should **present their work at the PhD Science Club**, let know Oldřich Hudeček by e-mail or fill their names in the table forwarded by Pavlína Maloy Řezáčová on **January 3**. The link for the table can be forwarded again.

**Please, encourage your students to attend PhD Science Clubs.** Thank you for your help and collaboration. GLs are welcome as well...



# Scientific Editor at IOCB

In February, Scientific Editor will be employed in Support of Science department (Pavlína Maloy Řezáčová)

- Thanks to Edward Curtis and Zdeněk Hostomský for their help during search process
- 2 x 0.5 FTE (M. Fitzgerald, F. Rooks)
- Info and instructions will be sent to GLs



# Occupational Medical Care – Dr. Kohoutová

- A kind reminder: No one is allowed to work in a lab without a medical check by Dr. Kohoutová
  - A medical check is essential for concluding an employment contract – please make sure you notify the HR department about a newcomer ahead of time so that the pre-employment medical check can be scheduled.
- Every newcomer should present a medical history to Dr. Kohoutová – no issue with local employees, however, the newcomers from abroad usually do not have one.
- Particular vaccinations is requested by the Czech legislation – newcomers from abroad (usually outside the EU) sometimes do not have them – creating additional costs for IOCB.
- The HR department takes care of it but please, be aware of the fact, inform your new colleagues and help us to make their transfer to IOCB smooth



# IOCB Events 2023

- 14. 2. IOCB Service Days I.
- 15. 2. Dana Hocková Seminar Series: Petra Břehová, Hana Dvořáková
- 16. 2. IOCB Ball
- 20. 2. IOCB Invited Lecture: Prof. Eva Nogales
- 28. 2. IOCB Service Days II.
- 23. 3. PhD Interview Day
- 24. 3. Lecture: Jean-luc Doumont
- 3. 4. IOCB Invited Lecture: Prof. F. Ulrich Hartl
- 14. 4. General Assembly of IOCB employees (Balling Hall – NTK)
- 4. 5. IOCB Invited Lecture: Prof. Lisa Stowers
- 20. 5. Open House Praha
- 31. 5. Symposium: 70 years of IOCB Prague and beyond (Balling Hall – NTK)
- 8.–10. 6. Science Fair 2023 (Expo Letňany)
- 21. 6. VědaFest (Vítězné náměstí)
- 30. 7. – 4. 8. Prague-Weizmann Summer School 2023 (in Rehovot, Israel)
- 6.–9. 9. IAB visit at IOCB
- 25.–27. 9. Joint Symposium with KU Leuven (*tentative date*)
- 6.–11. 11. Week of the CAS & IOCB Openhouse Days
- 4.–5. 12. Dream Chemistry Award Finals



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**Dana Hocková** seminar series

**15<sup>th</sup> Feb 2023**

Lecture hall A2.01

10:00–11:00

**DR PETRA BŘEHOVÁ**

A tribute to  
Dana Hocková's scientific work

11:30–12:30

**DR HANA DVOŘÁKOVÁ**

Career pathways in research and beyond

Organized by Women in Science at IOCB

Place: IOCB lecture hall

Networking coffee break

**11:00–11:30** | Lecture Hall foyer



# Mtgs with GLs – 2023 Schedule

- January 27
- February 23
- March 31
- April 28
- May 26
- June 29
- September
- October
- November
- December

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# Thank you!