

# Meeting with Group Leaders

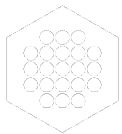
November 15, 2019

Zdeněk Hostomský

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# Agenda

- CryoEM at IOCB – latest developments
- New university institute in Olomouc
- Grant project update – open calls
- TEA update
- Miscellanea



# CryoEM

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Cryo Electron Microscopy is the future of molecular structural studies

IOCB Board, Management and Scientists spearheaded access to the technology – in spite of space limitations at the IOCB campus

- Agreement with CEITEC
- Planned collaboration with BIOCEV to built and share a new facility



## Original plan:

- Purchase a 200 keV instrument for screening and suitable applications at IOCB campus
- Share the acquisition and running costs of a 300 keV instrument with the Biotechnology Institute of the CAS, to be located at BIOCEV


# CryoEM

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## Recent developments:

- An expert technician determined that there is a suitable space at IOCB to locate even a 300 keV instrument
- Biotechnology Inst. wasn't awarded infrastructure grant money to finance their share of CryoEM facility

## Current plan:

-  Purchase a top-of-the-line setup containing 200 keV and 300 keV microscopes that would enable:
  - Single particle analysis (SPN), micro electron diffraction (mED), some tomography, etc
- Start a public tender
- Establish a new research-service group

# A new institute at Palacky University Olomouc

A proposal to create a new university institute by integrating regional centers

- Regional Center of Advanced Technologies and Materials (RCPTM)
- Regional center Haná
- Institute of Molecular and Translational Medicine

Czech Institute of Science and Technology (**CIST**)



Czech Advanced Technology and Research Institute (**CATRIN**)

A new institute invites participation of IOCB Prague and Faculty Hospital Olomouc to establish joint laboratories and programs to become a prime research center of international significance

Dec. 11, 2019 – Final (?) vote of the UPOL Academic Senate



ÚOCHB <sup>AV</sup>  
IOCB PRAGUE

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# International Mobility of researchers

Veronika Palečková

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# OP VVV- International Mobility – call open

supported activities:

- **outgoing PhD students & postdocs** (up to 7 years after PhD)
- **outgoing senior researchers**
- **incoming postdocs**
- **incoming senior researchers**

mobility duration: **3 – 24 months**

project realization: 6 months after project approval - 31 Dec 2022

budget: monthly units - salary + living allowances; family allowance;  
1 joint proposal per IOCB (0,5 – 22 M CZK)

Outgoing activities: **Letter of Intent; mandatory 6 months return phase** at IOCB (not financed by OP VVV project)

Incoming researchers – less than 1 year in the Czechia

Contact: OP VVV Office by **Fri 29 Nov 2019**

([jolana.horejsi@uochb.cas.cz](mailto:jolana.horejsi@uochb.cas.cz)) ; indicate type of activity

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# GACR – POSTDOC Individual Fellowship

- in preparation (call spring 2020) – approx. 40 projects/year awarded

## long term research stay for postdoc

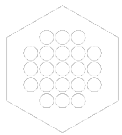
- **Outgoing postdoc:** 2 years abroad + 1 year at IOCB
- **Incoming postdoc:** 3 years at IOCB

## Eligibility criteria:

- up to **4 years after PhD** – career breaks excluded
- **international experience** (Ph.D. or postdoc experience abroad)
- the author of **several publications in prestigious journals**
- Outgoing: **Letter of Intent** from foreign institution

## Budget: **3 M CZK/project/year** (total **9 M CZK/project**)

- abroad: salary, living allowance, family allowance
- at IOCB: salary, travel, consumables, services



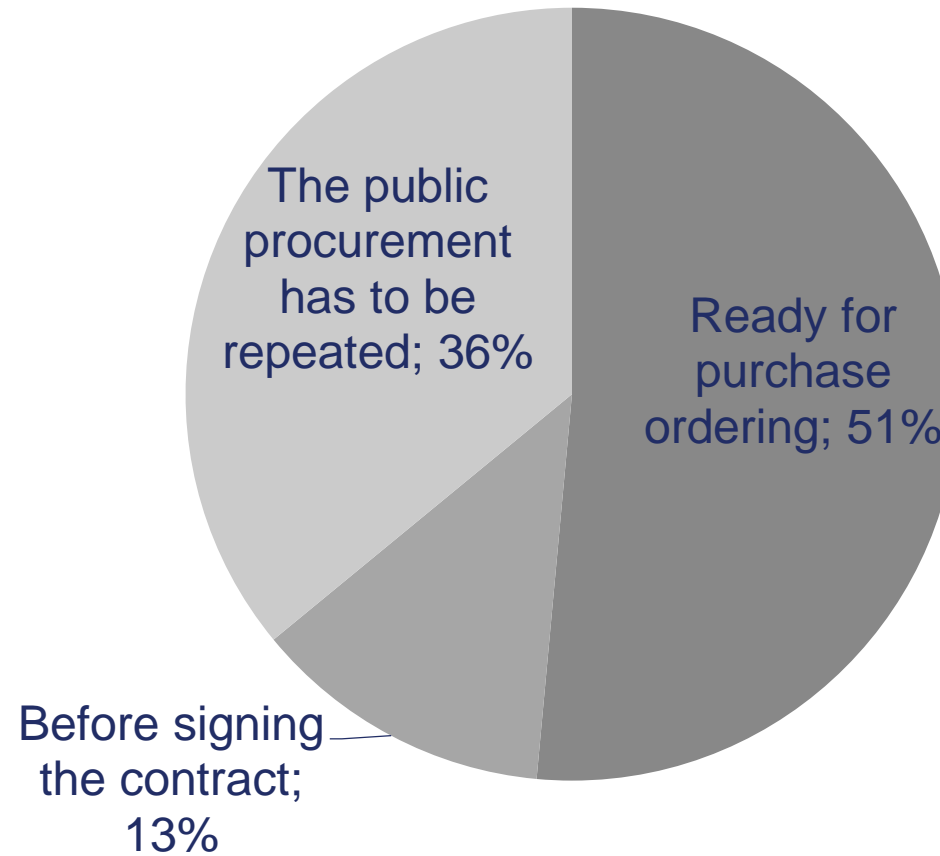
# TEA update

# Investments

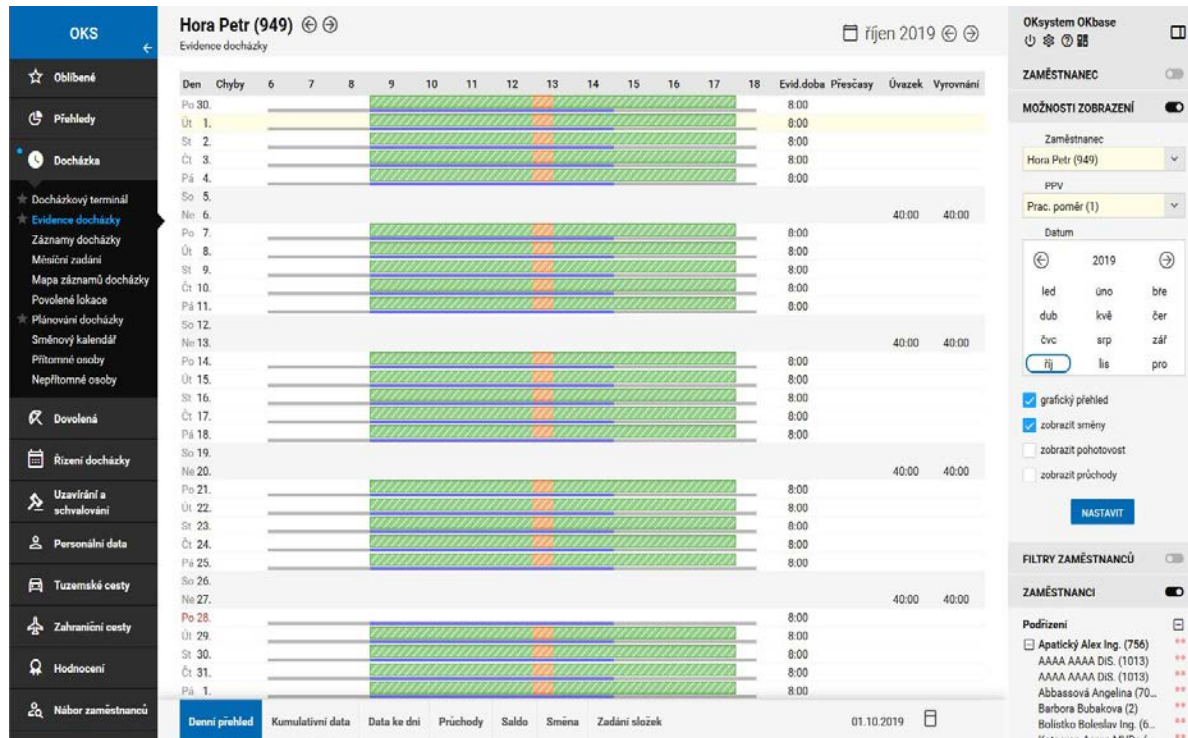
Deadline: **20 January 2020**

After this date: only in case of crash machine and similar  
unforeseeable cases

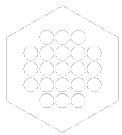
# Summary of consumables



# Time and Attendance - OKbase



- As of January 1<sup>st</sup>, 2020 (trial version in December 2019)
- Incorporated in new HR and Payroll system so Albina will no longer be used for attendance/absenteeism
- Automatically generated attendance records based on agreed workload, however, corrections, overtime etc. allowed
- Time-sheets on one click
- Continuous overview of employees' working hours, attendance and absenteeism for team leaders
- Online requests and approvals
- Available also on mobile phones
- **HR will initiate the training of this new tool**



# Miscellanea

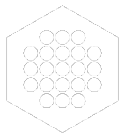
# Internal evaluation of Research- Service Groups

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- Letter to RSG group leaders
- IOCB Research-Service Group Annual Report
  - To be completed by group leader
  - Template available
  -  Deadline: December 31, 2019
- Evaluation

# Upcoming events

- **2<sup>nd</sup> Collaborative Workshop IOCB-Inst. Physiology**  
(Kudová, Šácha, Jiráček, Vrábel, Hocek, Nencka, Mertlíková for IOCB)
  - Tuesday, Nov. 19, 2019 starts at 9:30 am



- Lukáš Palatinus – Presentation on microED Dec. 17?

# Mtgs w GLs - 2019 Schedule



- January 14
- February 25
- March 25
- April 15
- May 13
- June 24
- September 9
- October 14
- November 15
- December 16

Always on Mondays at 10:00 am in the Director's Boardroom A4.01