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### **Minutes of the IOCB Board Meeting No. 1/2020 on February 12, 2020**

Present: Ullrich Jahn, Pavel Jungwirth, Pavlína Maloy Řezáčová, Radek Pohl, Petr Slaviček,  
Radim Nencka, Pavel Šácha

Excused: Petr Svoboda, Tomáš Obšil

Guest: Zdeněk Hostomský

Secretary: Irena Valterová

The minutes of the last meeting were unanimously approved.

1. *Investments at IOCB.* The IOCB Board obtained the list of investment requests for 2020 from the Methodology Board (MB) and their reasoning and discussed their comments/recommendations. In principle, the recommendations and critical comments of the MB toward investing into certain instruments were accepted by the IOCB Board. Specific cases discussed:
  - a) mass spectrometer to be combined with capillary electrophoresis (V. Kašíčka): A decision is postponed, the approval of this investment will depend on the result of the research service group evaluation.
  - b) EOS Fore Transient Absorption Spectrometer + Pumping Laser (J. Michl): IOCB Board doesn't approve this investment at the current state. Reasons: i) vague justification, ii) low co-financing by the group, although an Expro grant with investment option was granted, iii) it is not clear whether the instrument would be shared by other groups at IOCB and if so what co-financing options by other interested groups will be offered.
  - c) Scanning electron microscope (I. Starý): The investment was planned already last year, but the question of suitable lab for the instrument has not been solved. Since the institute plans to build a "bunker" for CryoEM, the instrument of I. Starý may be placed there, too. A similar arrangement exist in MPI in Martinsried (the director + technical specialist + architect visited the institute). The approval of buying the instrument has been postponed until the final decision on a potential location can be made.
  - d) computer for CryoEM data collection and evaluation (P. Řezáčová): The Board approves the investment if the computer will be fully paid from the budget of P. Řezáčová group.

**Comments of the Board to all investments: i) It has been a good practice at IOCB that instruments asked for IOCB funding are co-financing by groups, which should be at**

least 10% of the price; ii) Instruments to be financed solely by IOCB should be used by a reasonably large number of IOCB groups and the use should be well justified; iii) The approved investments should be realized as soon as possible; iv) Investments approved in 2018 and 2019 should not be blocked, but finalized ASAP; v) The unusually high investment budget in 2020 is due to the planned purchase of a CryoEM instrument, it is exceptional for this year and should not be as high in the following years.

The Board approves the planned investments with the above reservations and comments.

2. *IOCB budget.* The Board asks for the draft of the IOCB budget optimally in mid-March to have enough time for studying and discussing it before approval.

3. *Tony Holy lecture and invited speakers.* The Board obtained suggestions for invited speakers and ranked them according to their significance for IOCB researchers. Eight suggested speakers (low ranking) were excluded, 4 suggestion for Holy lecture were considered more suitable for the invited lecture series. Dr. Diederich was scheduled to deliver this year's Tony Holy Lecture on May 5. Unfortunately, Dr. Diederich most likely won't be able to come due to serious health issues, therefore an alternate speaker should be selected, potentially Dr. Peter. G. Schultz (Scripps).

**Speakers approved by the Board – Invited Lecture Series:** C.A. Mirkin, E. Nogales, S.E. Reisman, J. Chin, N. Maulide, A. Ting, T. Stehle, C.V. Robinson, H. Sleiman, D.G. Anderson, M. Frye, E. Vauthey, M. Fujita, F.-U. Hartl, P. Walter, D. Ron, K. Matsuura, N. Martin, L. Stowers, V. Fokin. **Tony Holy lecture:** K.-H. Altmann, B. Potter, K.A. Jacobson, T. Cihlář.

4. *Research service group evaluation status.* The director has all reports in hand except for one. Groups will be evaluated by the board of users (14-20 members) that will be established *ad hoc* (announcement at the group leaders meeting). The research part of the groups will be evaluated by the IOCB Board.

5. *Research core facilities status.* Establishment of a new research core facility has to be based on agreement with the director. Group leaders hosting such a facility should asap negotiate with the Director on the conditions of establishment.

6. *Safety at IOCB.* The Board is concerned about lab safety. The safety rules are often not followed and newcomers (mainly students and postdocs) are not satisfactorily educated on health and fire safety. The Board suggests a safety seminar and practical exercise once a year for all employees. M. Hocek teaches such seminars at Charles University, thus, he will be asked to do it at IOCB, too.

7. *Valeč retreat update.* The presenters and exact presentation format is up to the group leaders. The schedule of talks has been discussed (thematic blocks or mix of talks of different topics?). It will be decided on the next Board meeting.

8. *Result documentation at IOCB.* Both paper and electronic (M-book) forms exist and are acceptable. Group leaders are encouraged to think of using electronic documentation as the

first choice. The IT department may in collaboration with groups offer tailored solutions that would be suitable for the various research fields at IOCB.

The date of the next meeting will be set on doodle and depends on availability of the IOCB budget plan.

February 19, 2020