

Meeting with Group Leaders:

October 20, 2014

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Agenda



- Preparation for the AS Evaluation of IOCB
- Supervisory Board
- Miscellanea

AS Evaluation of IOCB



Evaluation of research and scientific activity at the institutes of the Czech Academy of Sciences for the period of 2010-2014

Based on the law 130/2002 Sb. Dealing with support of research, experimental development and innovation from public finances

Goals:

- Information on the quality of science at the Academy of Sciences in the national and international context
- Feed-back to the management of AS and to the management of individual institutes, providing a.o. basis for differential institutional financing

Principles of AS Evaluation



- International informed peer-review
- Evaluation by disciplines
 - 27 disciplines (in 5 groups) covered by 13 panels
- Evaluation in 2 phases:
 - *phase I* - peer-review of the scientific output of each institute's research teams - *panels* judging quality on a 5 degree scale -> *qualitative profile* of each team (and, summarized, for each institute)
 - *phase II* - on-site peer-review of the institute as a whole, as well as of individual teams (presentations), by an international *commission* - judging quality, relevance, vitality/perspective - opportunity to explain specific circumstances of each site.
- Transparency of the process

output: journal articles, books, book chapters, patents, completed instruments, technologies, etc.

Research Team



- Smallest unit of the evaluation structure
- Typically corresponding to a basic unit in the institute's organizational structure
 - In some cases, based on the size and for the purpose of the evaluation only, some larger units can be divided into smaller teams or some smaller units can be combined into one team.
 - This is decided and explained by the director
- Team members
 - Researchers (k)
 - Other scientists (d) (directly contributing to output: technicians, PhD students - coauthors on papers)
 - (Administrative and technical staff are not considered part of the team for evaluation purposes)



AS Evaluation – phase I

- Judging quality of output
- 2 outputs per average researcher FTE number (k)

For a typical team:

- $k = (\sum FTE_{2010} + \sum FTE_{2011} + \sum FTE_{2012} + \sum FTE_{2013} + \sum FTE_{2014}) : 5$

For a team in existence for less than 5 years:

- $k = (\sum FTE_{2013} + \sum FTE_{2014}) : 2$



AS Evaluation – phase I

Calculation of output to be submitted

- Current rule:

$$\text{Output \#} = 2 \times k \text{ (maximum)}$$

- IOCB suggested rule (Michal Hocek):

$$\text{Output \#} = 2 \times k + 0.5 \times d$$

AS Evaluation – phase I



- A team can submit less than maximum outputs allowed. Only outputs meeting international standards should be submitted.
- In exceptional cases author of an output item doesn't need to be a researcher (it can be e.g. a PhD student). Such output may still be submitted, based on the explanation from the director.

IOCB Teams



- Senior research groups
 - Hobza, Havlas, Jungwirth, Rulíšek, Bouř, Kašička
 - Hocek, Rosenberg, Michl, Starý, Beier, Jahn, Valterová
 - Jiráček, Mareš, Konvalinka, Pichová, Řezáčová
- Questions for discussion
 - Lyapkalo (deceased 9/2010) - 8 publications in 2010-2013
 - Schröder (deceased 8/2012) - 66 publications in 2010-2014
 - Šrogl - left for USA
- How to count Junior Research Groups

Evaluating Jr. Research Groups



- Groups starting in 2014 - not evaluated
- Other junior groups - options to consider:
 - Not evaluated
 - Combine several groups based on discipline and evaluate clusters (e.g. Combined Jr. Groups in Medicinal Chemistry, in Biochem & MolBiol)
 - Evaluate each Jr. Group separately

AS Evaluation – phase II



- Institute as a whole
- Evaluation of research infrastructure
 - Research-Service and Service groups
- Applied research
 - Targeted research groups
- Management

Timeline for phase I



- Naming of a coordinator (dr. Koutek) - now
- Finalize list of IOCB teams - October 2014
- Calculate k and inform team leaders how many output items (publications) they should submit (2k) - November 2014
- Team leaders deliver their output to coordinator - mid January 2015
- Full texts submitted to AS - March 2015

Questions



- Questions for prof. Eva Zažímalová,
Coordinator of the working group for AS Evaluation:

Supervisory Board



- Supervisory board - 7 members
- new chairwoman - Dr. Hana SYCHROVÁ (from October 7, 2014)

Miscellanea



- Building „A“ - a problem with ventilation system in the lab A2.65.
(there was a strong smell of diethylether) - Valery Andrushchenko´s announcement
- Get/together weekend for the first-year PhD student at IOCB
Huge success!

IOCB Staff Benefits



- Vodafone - a new offer for IOCB staff (a special tariff for up to 4 friends or family members)
- Pharmacy - IOCB staff may receive a 5% discount on the goods available in the pharmacy in the canteen of the Czech Technical University (Studentský dům)
- Banking services - benefits from the following banks: ČSOB, Komerční Banka

Upcoming events



- Open House (Dny otevřených dveří) November 13 - 15, 2014
 - Appeal to all group leaders to provide guides
- Next Meeting with Group Leaders : December 1, 2014 at 10 am
- Christmas Party : National Technical Library, December 3, 2014
 - (with Marika Singers)