

# Meeting with Group Leaders

April 27, 2015

Zdenek Hostomsky

# Agenda

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- Welcoming Dmytro Yushchenko (2nd attempt)
- IOCB Research output data - quantitative evaluation
- Most significant 2014 publications update
- Grant management (M. Drahoňovský)
- ITS update
- Internal Grants
- IOCB Evaluation update
  
- Miscellanea

# Evaluation of research output



A component of group financing

- Group efficiency factor (GEF) quantitative aspect

$$\text{GEF} = \frac{\text{J+B+C+D+P+T+S+L}}{\text{IS}} \quad \begin{array}{l} \text{(Numerator)} \\ \text{(Institutional Salaries - Denominator)} \end{array}$$

J - journal articles x IF

B - books

C - book chapters

D - article in proceedings

P - awarded patents

T - verified technology

S - industrial prototype or software

L - income from licenses and IP

- Most significant publications qualitative aspect

# Group Efficiency Factor – GEF



*Formerly Team efficiency factor TEF, „faktor výkonnosti týmu -FVT“*

see Director's orders 3/2008 and 4/2011

GEF:

- Version A (excluding Group Leader's salary and over-limit components) *„ bez mzdy vedoucího a nadlimitních složek“*
- Version B (including Group Leader's salary and over-limit components) *„ včetně mzdy vedoucího a nadlimitních složek“*

Cumulative output for the 2012-2014 period was normalized to the per year average (to be fair to groups who were here for less than 3 years).

The numerator of the formula rather than GEF will be used as basis for distributing portion of the research output award money to the groups.

# Group Evaluation 2012-2014



Group	Award (CZK)	Numerator per Year	GEF (B)	Group	Award (CZK)	Numerator per Year	GEF (B)
Hobza	404 689	176,55	34,953	Jiráček	47 222	20,60	7,162
Jungwirth	240 898	105,09	29,699	Cígler	44 108	19,24	12,962
Bouř	213 611	93,19	28,137	Beier	40 720	17,76	10,862
Hocek	213 390	93,09	37,342	Starý	36 428	15,89	3,836
Michl	200 261	87,37	23,025	Hanus	28 682	12,51	10,059
Šaman	128 717	56,15	36,976	Mareš	23 426	10,22	4,806
Valterová	97 777	42,66	12,160	Stříšovský	23 047	10,05	18,326
Janeba	85 599	37,34	25,595	Nencka	20 237	8,83	7,315
Rulíšek	82 749	36,10	20,727	Vondrášek	20 100	8,77	13,745
Jahn	79 894	34,85	14,933	Krečmerová	19 810	8,64	7,129
Rosenberg	78 961	34,45	9,814	Mertlíková Kaiserová	19 209	8,38	10,253
Maloy Řezáčová	70 848	30,91	25,622	Havlas	15 803	6,89	3,637
Pichová	60 877	26,56	11,091	Weber	11 774	5,14	5,75
Kašička	60 521	26,40	18,904	Majer	10 368	4,52	3,141
Konvalinka	54 688	23,86	8,639	Bouřa	8 803	3,84	3,724
Cvačka	54 525	23,79	20,447	Šrogl	2 258	0,99	0,797
				Total	2 500 000		

# Group Evaluation 2011-2013, for comparison

Group	Numerator per Year	GEF (A)	GEF (B)	Group	Numerator per Year	GEF (A)	GEF (B)
Hobza	171,96	41,034	31,809	Jiráček	20,66	11,678	6,879
Hocek	108,41	106,733	60,125	Jahn	20,38	14,023	8,287
Jungwirth	108,16	52,537	30,421	Cígler	19,12	26,745	13,243
Bouř	93,70	43,489	29,261	Rosenberg	18,83	8,821	5,471
Michl	92,47	41,784	27,902	Majer	16,56	17,814	9,275
Šaman	59,73	45,117	31,768	Krečmerová	14,76	22,563	10,341
Valterová	52,21	19,160	13,604	Mareš	11,06	9,556	5,370
Rulíšek	35,05	52,497	20,501	Mertlíková Kaiserová	10,42	11,300	9,185
Janeba	33,43	89,554	26,548	Nencka	9,73	23,071	9,550
Konvalinka	28,72	17,211	11,169	Vondrášek	9,24	38,517	14,200
Kašička	26,41	35,452	19,593	Bouřa	7,12	10,409	5,071
Maloy Řezáčová	25,62	34,330	22,714	Stříšovský	6,45	169,485	66,141
Cvačka	25,42	30,073	20,463	Šrogl	5,25	6,168	3,084
Beier	23,27	33,408	17,296	Weber	4,28	9,921	4,234
Starý	21,25	7,424	5,162	Havlas	3,05	3,508	2,186
Pichová	20,88	13,882	8,575				

# Most significant publications 2014

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Print version date counts

Rules clarifications for papers from external collaborations:

- The IOCB person should be either first or corresponding author
- If the IOCB person is neither, only the contribution from IOCB should be judged

# Most significant publications 2014



- Physical and Theoretical Chemistry

11 submissions → 4 awards

- Analytical Chemistry, Spectroscopy and other analytical methods

6 submissions → 2 awards

- Medicinal and Organic Chemistry

10 submissions → 3 awards

- Biochemistry and Molecular Biology

11 submissions → 4 awards

- Interdisciplinary (within IOCB)

15 submissions → 5 awards



# Most significant publications 2014

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- 55 submissions for 2014
  - Includes 4 submissions from semi-autonomous units
- 43 submissions for 2013 (34 net)

# Most significant publications 2014

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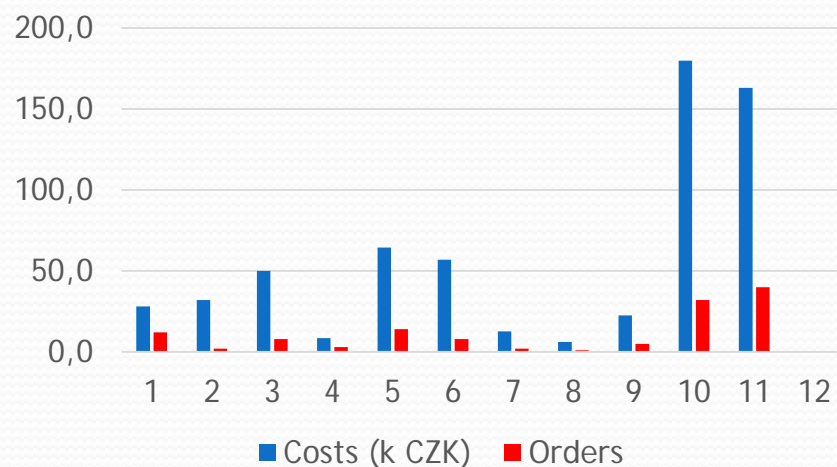
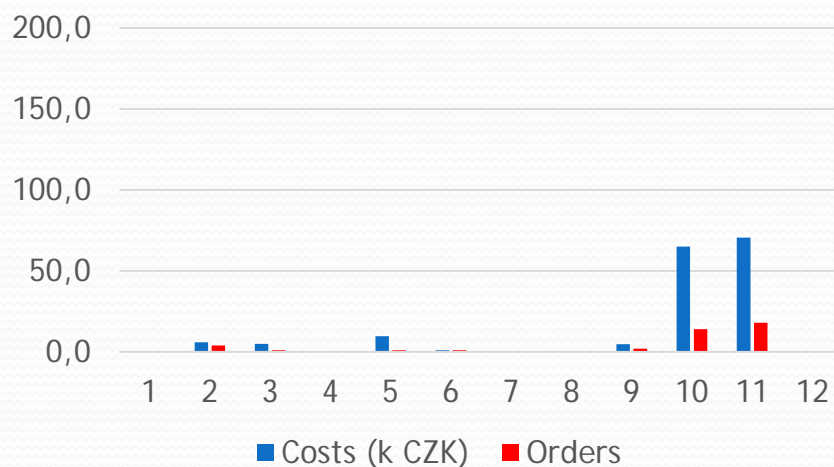
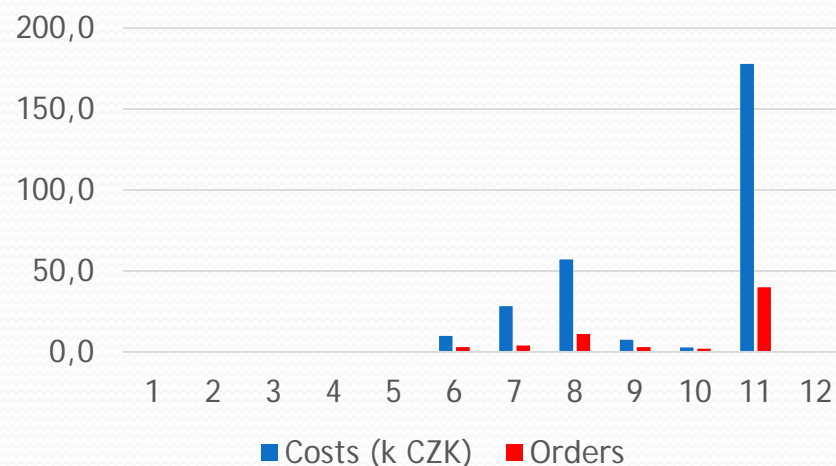
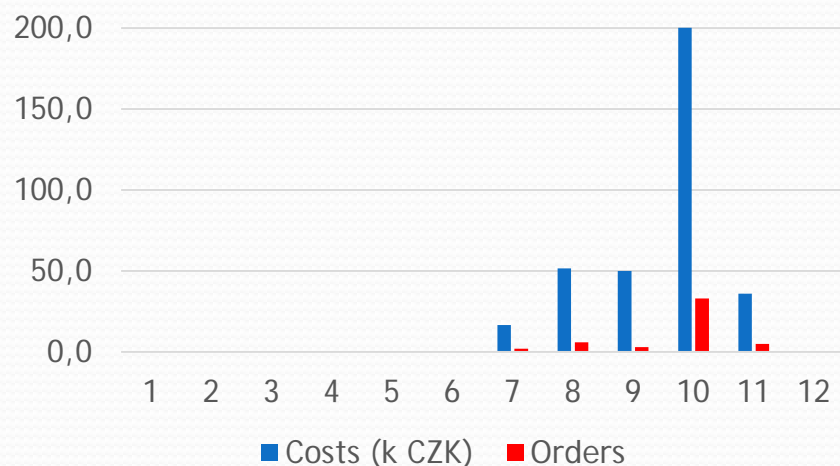
- Group Leaders will be asked to independently rank the publications:
  - To learn about your colleagues' work
  - To see how we compare with outside evaluators

# Čerpání a vyúčtování grantů IOCB v průběhu roku 2014

Budgets consumption and  
accounting close of IOCB grants  
during 2014

27. dubna 2015 / April 27th 2015

# Budgets consumption of grants (costs in kCZK) and account of orders, examples



# Impact to IOCB due to unequal order requests (1/2)

- Purchase department

- Increase of orders at the end of accounting period brings higher effort for processing of orders (increase number of delivery in the stock).
- Delay IN delivery - delay in consumption (different accounting period).

- Grant office

- There are many changes in the budgets before year end due to the delay in orders.
- Budget monitoring is impacted.
- Higher risk of pay-back money and administration mistake (penalty for financial indiscipline).
- There is no possibility to count the overhead costs.

# Impact to IOCB due to unequal order requests (2/2)

- **Accounting**

- Higher number of accounting documents before year end (administration).
- Due to the changes (balancing of project budgets) higher accounting administration (history accounting papers).
- Actual year payable responsibility.
- Higher risk of pay-back money and administration mistakes (penalty for financial indiscipline).
- „When the last project is not closed, no project in IOCB is closed“ - influence on closing books process - delay for the whole accounting!

# Improvement

- Ongoing project budget consumption in the year (responsibility of project manager).
- There will be a report with actual budget review – end of May and September – send by grant office to project managers.
- Close of orders system on 30. 11. 2015 (on 30.10. 2015 abroad).
- **Information about changes\*** in the rules of providers, focus on:
  - Deductible expenses,
  - Consideration of costs in terms of necessity, context.
  - Keep the cost limits – personal cost, travel cost ect.
  - Difference in provider rules in years.

## Comments:

\* Project managers are responsible for actual overview about the valid rules.



- new support team contacts
  - e-mail [helpdesk@uochb.cas.cz](mailto:helpdesk@uochb.cas.cz)
  - phone 490
  - cell phone 778 700 067 (Martin Sokol)
  - cell phone 778 700 068 (Tomáš Svoboda)
- wifi networks - wide coverage
  - new setup (more wireless devices)
  - two parallel configurations IOCB, IOCB\_GUEST
  - details in 2 weeks on the web





## Office Professional Plus 2013

- ➔ home use program - CZK 4200 incl. VAT

## Information screens - new medium

- ➔ seminars, special achievements, events
- ➔ Michal Hoskovec

## Inventory of email addresses

- ➔ only *@uochb.cas.cz* can be registered in Albina
- ➔ *first.last@...* preferred

# Bridging grants

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- Can be submitted in February, March or April
  - Deadline April 30, 2015
  - Operating costs
  - 100 K - 300 K, depending on the budget
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- *So far, the director's office received 2 grant applications*

# Evaluation of CAS for 2010-2015

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- Phase II - Discipline commissions site visits to IOCB
- Suitable dates sent to CAS headquarters :
  - October 9, 19, 26, 27, 29
  - November 2, 3, 4, 9, 10, 11, 12

# Miscellanea

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- **Training of Occasional Drivers :**

May 14 and 27, from 9am to 12am. It is mandatory for all IOCB employees who use or plan to use a private (their own) vehicle for the needs of the organization (so-called travel orders).

# Meetings with Group Leaders 2015

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10:00 am

- February 2
- March 16
- April 27
- May 25 ?
- June 22
- September 14
- October 26
- December 7