

Meeting with Group Leaders

Agenda

- IOCB Research Group Output 2015-2017
- IOCB Grant Center (Jan Votava)
- Cross border workers (Aranka Rozinková)
- Miscellanea

Evaluation of research output 2018



Directive S2018-01

Group performance index (GPI)

quantitative aspect of group evaluation

$$GPI = J+B+C+D+P+T+S+L$$

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

The Quantitative Group Evaluation 2015-2017



| Group | Award (CZK) | GPI per year | Group | Award (CZK) | GPI per year |
|------------|-------------|--------------|-------------------------|-------------|--------------|
| Hobza | 383 757 | 156,288 | Bouřa | 42 919 | 17,479 |
| Jungwirth | 265 517 | 108,134 | Pichová | 42 854 | 17,453 |
| Hocek | 240 397 | 97,904 | Rulíšek | 42 203 | 17,188 |
| Bouř | 220 613 | 89,847 | Vondrášek | 40 533 | 16,507 |
| Michl | 196 023 | 79,832 | Rosenberg | 39 801 | 16,209 |
| Maletínská | 150 086 | 61,124 | Hanus | 38 987 | 15,878 |
| Šaman | 139 269 | 56,719 | Weiss | 38 482 | 15,672 |
| Janeba | 91 150 | 37,122 | Mertlíková Kaiserová | 37 765 | 15,380 |
| Cígler | 89 374 | 36,398 | Jiráček | 31 773 | 12,940 |
| Kašička | 87 748 | 35,736 | Vrábel | 29 591 | 12,051 |
| Konvalinka | 85 961 | 35,008 | Stříšovský | 26 248 | 10,690 |
| Starý | 69 442 | 28,281 | Havlas | 22 703 | 9,246 |
| Majer | 66 596 | 27,122 | Macíčková Cahová | 20 044 | 8,163 |
| Řezáčová | 61 654 | 25,109 | Mareš | 16 286 | 6,633 |
| Cvačka | 58 653 | 23,887 | Curtis | 16 060 | 6,541 |
| Teplý | 58 279 | 23,735 | Yushchenko | 13 445 | 5,476 |
| Valterová | 57 609 | 23,462 | Weber | 11 887 | 4,841 |
| Beier | 56 375 | 22,959 | Lazar | 6 875 | 2,800 |
| Jahn | 53 420 | 21,756 | | | |
| Nencka | 49 619 | 20,208 | | 3 000 000 | |

Group Evaluation 2014-2016



| Group | Award (CZK) | Numerator per year | GEF (B) | | Group | Award (CZK) | Numerator per year | GEF (B) |
|------------|-------------|-----------------------|---------|---|-------------------------|-------------|-----------------------|---------|
| Hobza | 362 324 | 137,07 | 26,706 | Г | Nencka | 47 795 | 18,08 | 9,392 |
| Hocek | 325 919 | 123,30 | 37,512 | Г | Rosenberg | 47 180 | 17,85 | 6,299 |
| Jungwirth | 266 664 | 100,88 | 23,961 | Г | Starý | 46 215 | 17,48 | 6,002 |
| Bouř | 257 543 | 97,43 | 38,095 | Г | Jiráček | 44 061 | 16,67 | 10,362 |
| Michl | 158 578 | 59,99 | 15,815 | Г | Majer | 39 441 | 14,92 | 13,786 |
| Šaman | 152 264 | 57,60 | 45,015 | Г | Vondrášek | 39 203 | 14,83 | 16,057 |
| Janeba | 98 314 | 37,19 | 21,270 | Г | Hanus | 36 971 | 13,99 | 8,096 |
| Řezáčová | 97 623 | 36,93 | 24,081 | Г | Weiss | 33 057 | 12,51 | 10,056 |
| Konvalinka | 94 964 | 35,93 | 10,241 | Г | Stříšovský | 29 337 | 11,10 | 7,464 |
| Cígler | 91 538 | 34,63 | 20,908 | Г | Havlas | 27 694 | 10,48 | 4,894 |
| Jahn | 78 424 | 29,67 | 10,962 | Γ | Mareš | 26 675 | 10,09 | 6,626 |
| Pichová | 76 919 | 29,10 | 15,305 | Г | Bouřa | 24 721 | 9,35 | 5,152 |
| Valterová | 70 653 | 26,73 | 10,967 | | Mertlíková Kaiserová | 23 601 | 8,93 | 15,023 |
| Kašička | 70 182 | 26,55 | 12,823 | | Macíčková Cahová | 17 149 | 6,49 | 45,69 |
| Teplý | 58 442 | 22,11 | 12,608 | Г | Vrábel | 15 602 | 5,90 | 4,609 |
| Cvačka | 56 617 | 21,42 | 19,147 | | Weber | 12 574 | 4,76 | 4,685 |
| Beier | 54 390 | 20,58 | 9,046 | | Yushchenko | 9 540 | 3,61 | 2,172 |
| Rulíšek | 51 433 | 19,46 | 12,409 | | Curtis | 8 108 | 3,07 | 2,341 |
| Maletínská | 48 284 | 18,27 | 9,514 | | | 3 000 000 | 1134,96 | |

Last year's data for comparison

The Quantitative Group Evaluation 2015-2017



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| Kašička | 87 748 | 35,736 | | Vrábel | 29 591 | 12,051 |
| Konvalinka | 85 961 | 35,008 | | Stříšovský | 26 248 | 10,690 |
| Starý | 69 442 | 28,281 | | Havlas | 22 703 | 9,246 |
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| Beier | 56 375 | 22,959 | | Lazar | 6 875 | 2,800 |
| Jahn | 53 420 | 21,756 | | | | |
| Nencka | 49 619 | 20,208 | | | 3 000 000 | |

Junior Research Groups highlighted

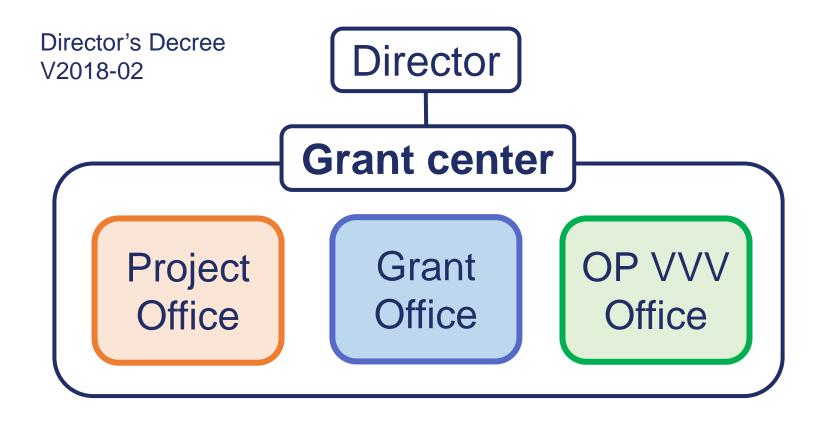
The Quantitative Group Evaluation 2015-2017



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| Valterová | 57 609 | 23,462 | Weber | 11 887 | 4,841 |
| Beier | 56 375 | 22,959 | Lazar | 6 875 | 2,800 |
| Jahn | 53 420 | 21,756 | | | |
| Nencka | 49 619 | 20,208 | | 3 000 000 | |

Research-Service Groups highlighted

Grant center structure



Jan Votava

Head of the IOCB Grant Center Head of the IOCB Grant Office

Education:

University of Economics, Prague

Previous work experience:

Fokus Praha - CEO

- project management EU funds SROP, Equal, JPD 3, OPZ, OP PA, OP PPR, Grundtvig, Norway Grants, governmental and municipal providers
- responsible for all economic/project operations

Skills:

 project management, strategic thinking, organization, motivation, positive thinking

IOCB:

• from 15. 9. 2016



Grant center

- Mission
- Structure
- People

Mission of the Grant Center

- Complex mapping of relevant grant calls
- ✓ Sharing the information by intraweb, internal seminars, email, phone, meetings
- Strong support from application to successful closing of the project
- Analyses for IOCB grant strategy development

Professional services for scientists.

Grant center

mapping executing applying closing national projects **OP VVV** Grant Office Office international projects Grant **Project** Office

Office

Grant Office

Overview of running projects

| | 2 | 017 | 2018 | | |
|----------------|----------|-------------|----------|-------------|--|
| | projects | CZK | projects | CZK | |
| GACR | 59 | 92 770 000 | 60 | 90 551 000 | |
| AZV CR | 9 | 8 993 000 | 10 | 9 378 000 | |
| MEYS | 17 | 49 746 046 | 8 | 48 182 100 | |
| OP VVV | 0 | 0 | 4 | 86 858 256 | |
| EU (FP7/H2020) | 5 | 14 823 861 | 4 | 14 756 765 | |
| Other | 30 | 21 866 300 | 23 | 23 302 092 | |
| Total | 120 | 188 199 207 | 109 | 273 028 213 | |



Head of the IOCB OP VVV Office

Education:

Masaryk University, Brno

Previous work experience:

MEYS - Head of Project Management Department

- Operational Programme Research and Development for Innovation (2011 – 2015)
- Operational Programme Research, Development and Education (2015 – 2018)

Jolana Hořejší

Skills:

project management, experienced in OP, networking

IOCB:

from 1.5.2018



Chemical biology for drugging undruggable targets

- OP RDE 02_16_019 Excellent research
- PI prof. Michal Hocek
- 2018 2022
- Total budget 497 million CZK
- 5% cofinancing
- 141 employees (76 FTE)
- very strict, tough and often nonsensical rules

Project Office

Deputy Head of the IOCB Grant Center Head of the IOCB Project Office

Education:

Charles University in Prague, Faculty of Science

Previous work experience:

- Czech Academy of Sciences: Director of the Division of International Cooperation at the Head Office
- Czech Science Foundation: Head of the International Relation Department, Deputy Director of the Office
- UTMB in Galveston, USA: visiting scientist

Skills:

 knowledge of R&D system, management, administration and assessment of international programmes, project management

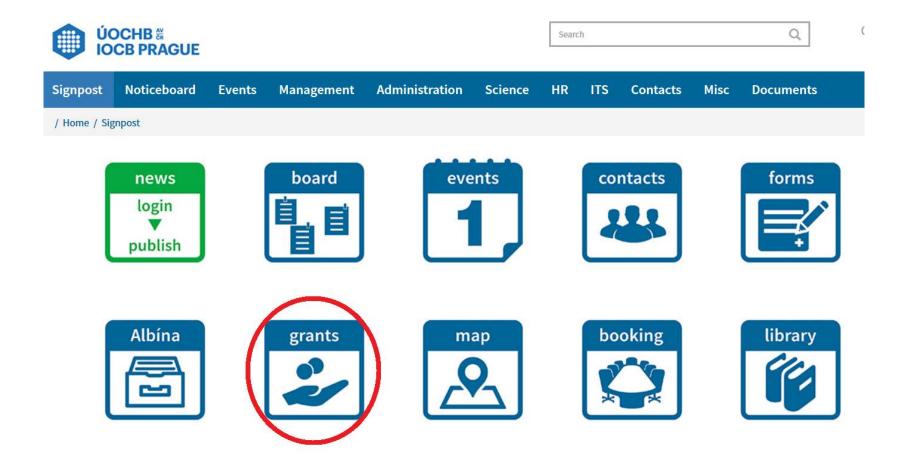
IOCB:

from 1, 1, 2018



Veronika Palečková

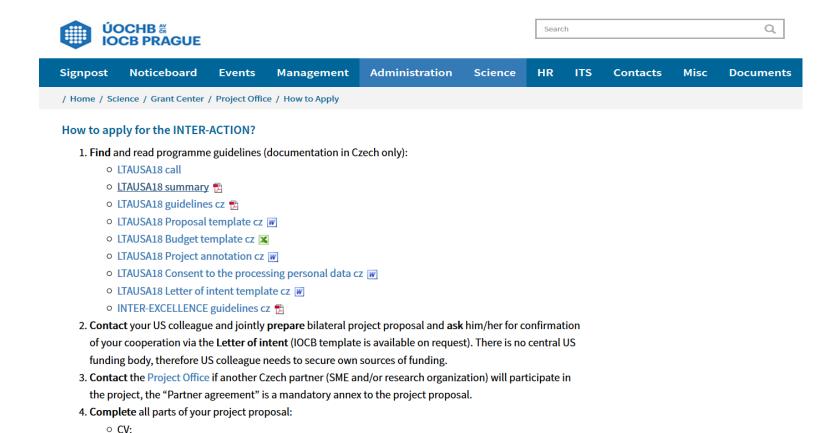
Overview of Project Office services



Monitoring and sharing of information about international project calls



Support for proposal preparation and submission

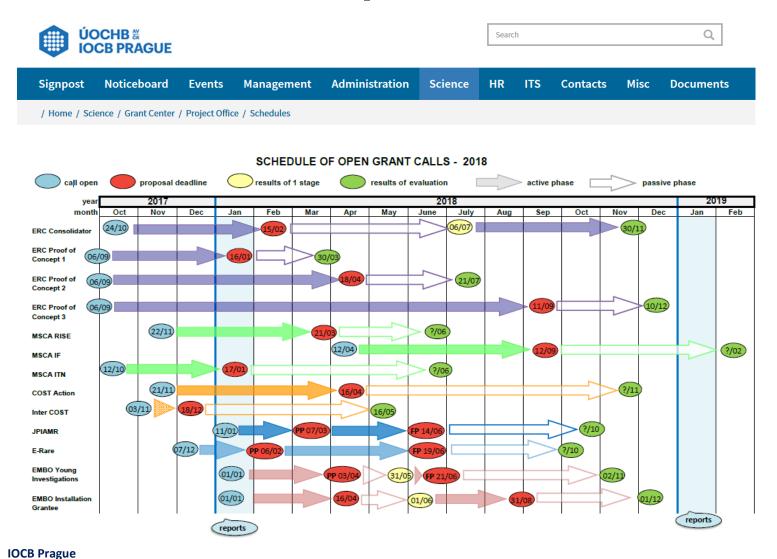


project proposal (description of project and research teams, objectives, publication etc.);

E-mail: projectoffice@uochb.cas.cz

budget (table and justification);

Schedule of the open international calls



Thank you for your attention

Grant center

Project Office

Veronika Palečková

Jitka Šilerová

Tomáš Mozga

Grant Office

Jan Votava

Jitka Hlaváčková

Jana Hronová

TBD

OP VVV Office

Jolana Hořejší

Lenka Štěrbová

Hana Horejsková

Dana Romaňáková

Cross border workers

- problem of potential employees coming from **EU/European Economic Area (EEA)** Iceland, Norway, Liechtenstein, Switzerland with parallel employment (or another similar) contract in a foreign country of EU/EEA
- it is necessary to identify the centre of interest of their activities :
 - parallel employment contract in a foreign country of EU/EEA
 - factual place of work
- place of their permanent residence and place of permanent residence of their family, etc.
- <u>risk of significant costs for the employer (IOCB) that are connected with registration and payment of social security and health contributions in a foreign country of EU/EEA hundred thousands of CZK</u>
- necessity for IOCB to cooperate with external advisors in order to register and pay social security and health contributions in a foreign country – a costly and long procedure

Concrete cases

| 1. | Employee from Finiand |
|----|--|
| • | parallel 100% employment contract in Finland and 100% employment contract in the Czech Republic (IOCB Prague) |
| • | he works 1 week per month in the Czech Republic and the remaining 3 weeks per month in Finland |
| • | his family and his permanent residence is located in Finland |
| • | the centre of interest of his activities is in Finland - IOCB is obliged to register at the authorities in Finland and to pay social security ar health contributions in Finland |
| • | Estimate of costs of IOCB connected with registration and payment of contributions in Finland – CZK |
| 2. | Employee from Croatia |
| • | parallel 100% employment contract in Croatia and 100% employment contract in the Czech Republic (IOCB Prague) |
| • | the employee asked for A1 form in Croatia and the Croatian authorities decided that the centre of interest of his activities is in Croatia |
| • | IOCB is obliged to register at the authorities in Croatia and to pay social security and health contributions in Croatia |
| | |

• Estimate of costs of IOCB connected with registration and payment of contributions in Croatia – CZK

Fees charged – a Finnish example

Registrace zaměstnavatele pro účely sociálního zabezpečení ve Finsku - EUR 2,500 (bez DPH);

- Registrace zaměstnavatele pro účely zdravotního pojištění ve Finsku (pokud je nutné) EUR 1,500 (bez DPH);
- Podání přehledu pro účely sociálního zabezpečení ve Finsku (3-4 za rok) EUR 400 (bez DPH) za jeden přehled;
- Další služby ve Finsku budou účtovány na základě hodinové sazby EUR 360 (bez DPH).

Vzhledem k jazykové bariéře bychom Vám dále rádi nabídli naši asistenci při komunikaci s kanceláří ve Finsku. Za tuto službu bychom účtovali paušální sazbu EUR 200 za hodinu (bez DPH).

Dual employment within EEA countries

HR department

Dual employment within EEA countries



Employees with more then one employment (or income) within European Economic Area (EEA); including EU 28 plus Iceland, Norway, Liechtenstein, Switzerland; need to be identified before the employment contract with IOCB is signed.

Why

- Legal obligation of IOCB to register at foreign authorities and to pay social security and health insurance in a country (other then Czechia) where the main interest prevails.
- 1. Risk of significant costs connected with assessment, registration and employer's contributions in foreign country.

Dual employment within EEA countries - Process



- 1. Identification of potential dual employment done by a group leader (or hiring person) during the employment negotiation discussions.
- 2. HR department sending to the future employee a questionnaire (Affidavit).
- 3. HR in cooperation with an external advisor identifying whether the IOCB will have to pay social and health contributions to the other country.
- 4. HR informing group leader about the assessment result.
- 5. Group leader deciding (in case the higher interest is in another country than Czechia) whether he/she will be insisting on employment and bearing the risk and additional cost of employment.

Dual empl. within EEA countries - Center of interest



The decisive fact for identification of the "center of interest" for example is:

- Where is the factual place of work.
 Will be the person often commuting to another place of work outside of Czech Rep.?
- What is the workload in each country
 Percentage of workload assigned to each contract.
- Where is the residence place of his/her family members Will be the family moving to Czech Rep. as well?)

SSP 2018

Summer Student Program 2018

SSP 2018 - 16.8. - 31.9.2018



The program is open for applications from first week of March.

Official date for the program is July 16 – September 31st.

We have currently 11 applicants from 5 different countries.

(France, United Kingdom, Spain, Poland and Germany)

The applicants will be send for selection to group leaders in first week of May asking for final decisions by May 15th.

Mtgs w GLs - 2018 Schedule



January 15

• June 25

- February 19
- September 10

March 26

October 15

April 30

November 12

May 21

December 17

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



Institute of Organic Chemistry and Biochemistry of the Czech Academy of Sciences