

Porada vedoucích

Meeting with Team Leaders

A+B construction and reconstruction ***we are close to start ...***

Ing. Jiří Špička



Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i. stav projektu

1. TENDR NA ZHOTOVITELE
2. STAVEBNÍ POVOLENÍ
3. PROJEKČNÍ PRÁCE

Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i. tendr A+B

- Oznámení o veřejné zakázce zadávané v otevřeném řízení bylo v informačním systému o veřejných zakázkách uveřejněno dne 23.12.2011 a v Úředním věstníku Evropské unie dne 4.1.2012
- Zadávací dokumentaci si vyzvedlo 8 zájemců
- Stanovisko Ministerstva financí podle §156 zákona číslo 137/2006 Sb., o veřejných zakázkách.
- V průběhu lhůty pro podání nabídek jsme obdrželi řadu dotazů od uchazečů.
- V průběhu lhůty pro podání nabídek jsme obdrželi námítky společnosti SYNER, s.r.o.

Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i. tendr A+B

- 24.1.2012 byla doručena „Žádost o zaslání dokumentace o veřejné zakázce“ od ÚOHS na základě podnětu, který ÚOHS obdržel 18.1.2012.
- 16.2.2012 proběhlo otevírání obálek s nabídkami (doručeny 4 nabídky).
- 15.3.2012 doporučení komise, rozhodnutí o výběru
- 15.3.2012 ÚOHS – výsledek šetení podnětu
- 19.3.2012 – doručení rozhodnutí o výběru
- do 3.4.2012 lhůta pro podání námitek

Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i. stavební povolení

- Garáže – pravomocné stavební povolení (k 21.7.2011)
- Budovy A+B
 - 15.2.2012 bylo na úřední desce ÚMČ Praha 6 zveřejněno oznámení o zahájení stavebního řízení (na základě žádosti podané 21.12.2011), lhůta k uplatnění námitek skončila 18.3.2012
 - předpoklad vydání stavebního povolení - cca 10.4.2012, pravomocné stavební povolení - do poloviny května 2012

Rekonstrukce a dostavba areálu ÚOCHB AV ČR, v.v.i. projekční práce

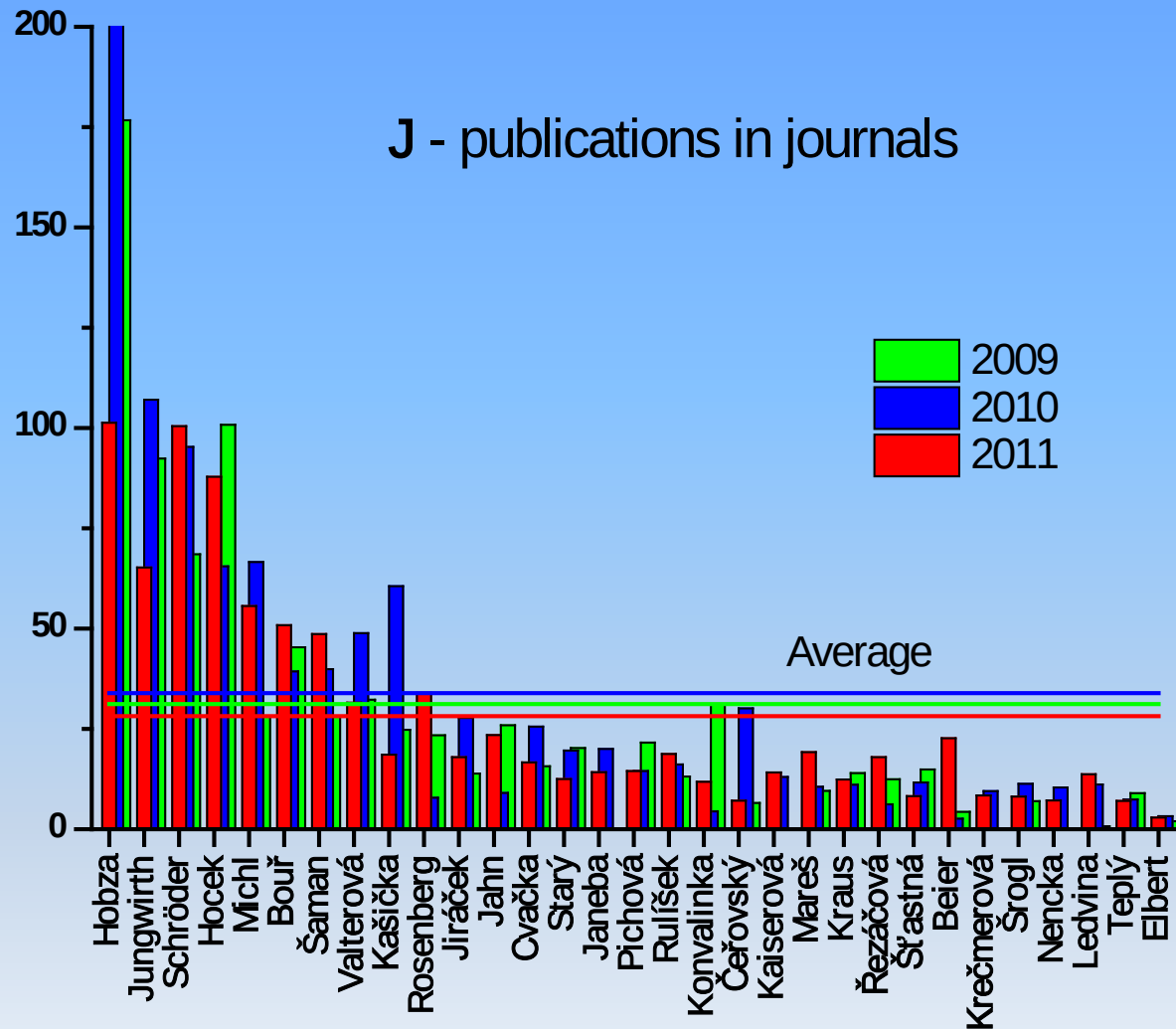
- Projektová dokumentace je zpracována do úrovně „dokumentace pro výběr dodavatele“ (tendrová dokumentace)
- Zpracování dalšího stupně – dokumentace pro provedení stavby – bude zahájeno ihned po podpisu smlouvy se zhotovitelem stavby (v dokumentaci je nutno zohlednit laboratorní technologii konkrétního dodavatele).
- Předpokládaný dopad na termíny realizace stavby je téměř nulový – prakticky bez vlivu na zemní práce a hrubé stavební práce.

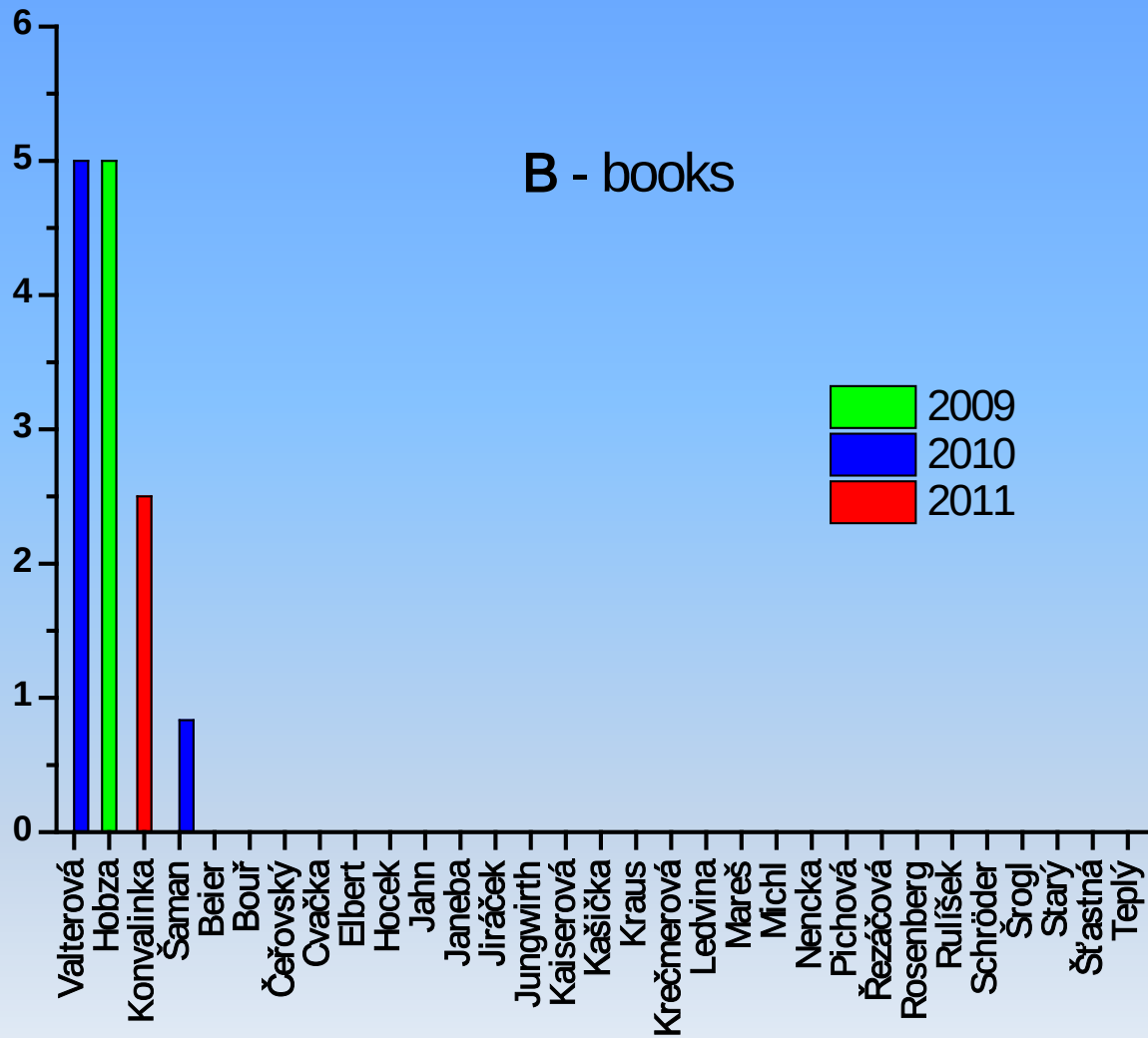
News from IOCB Board

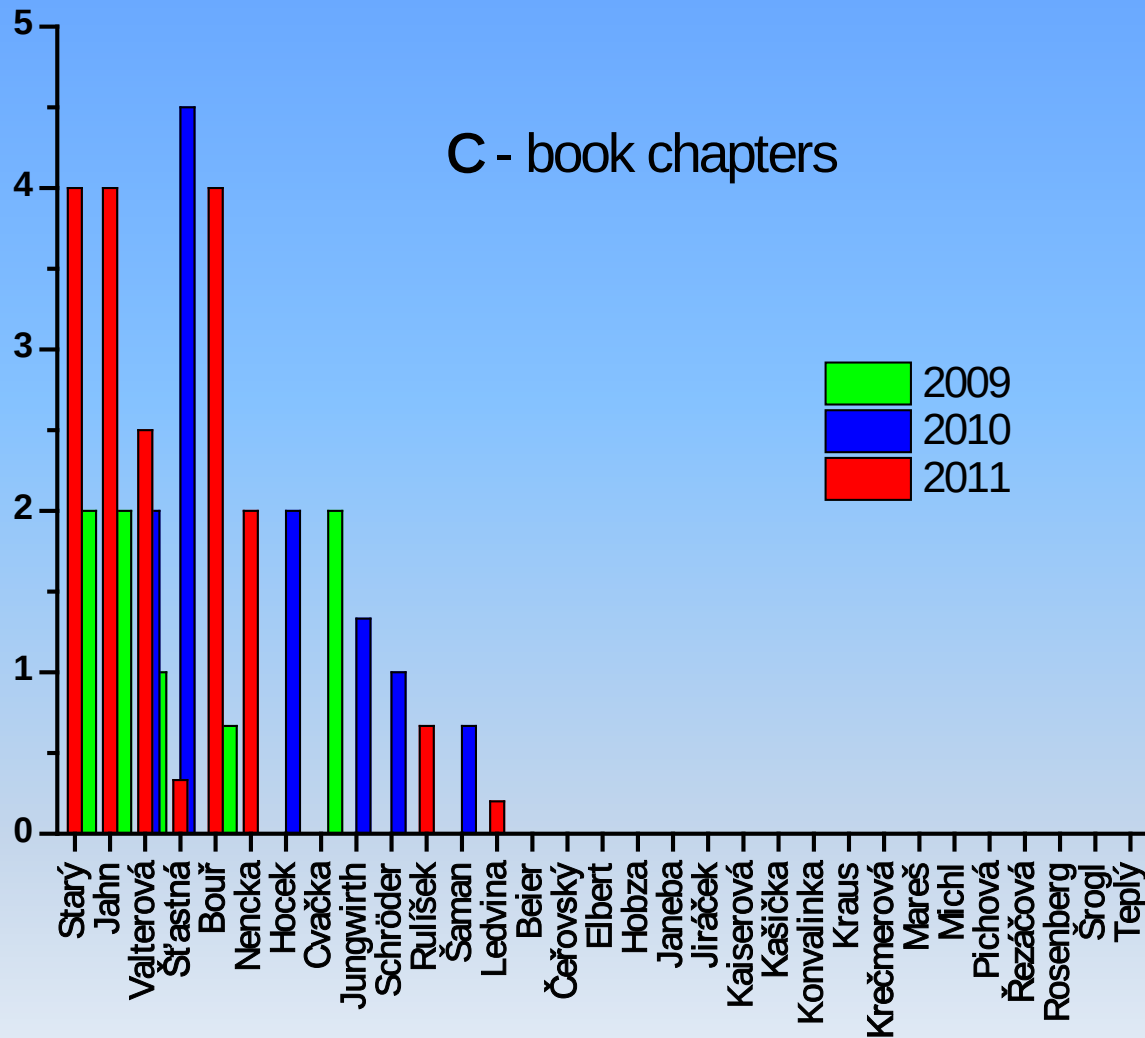
Dr. Lubomír Rulíšek



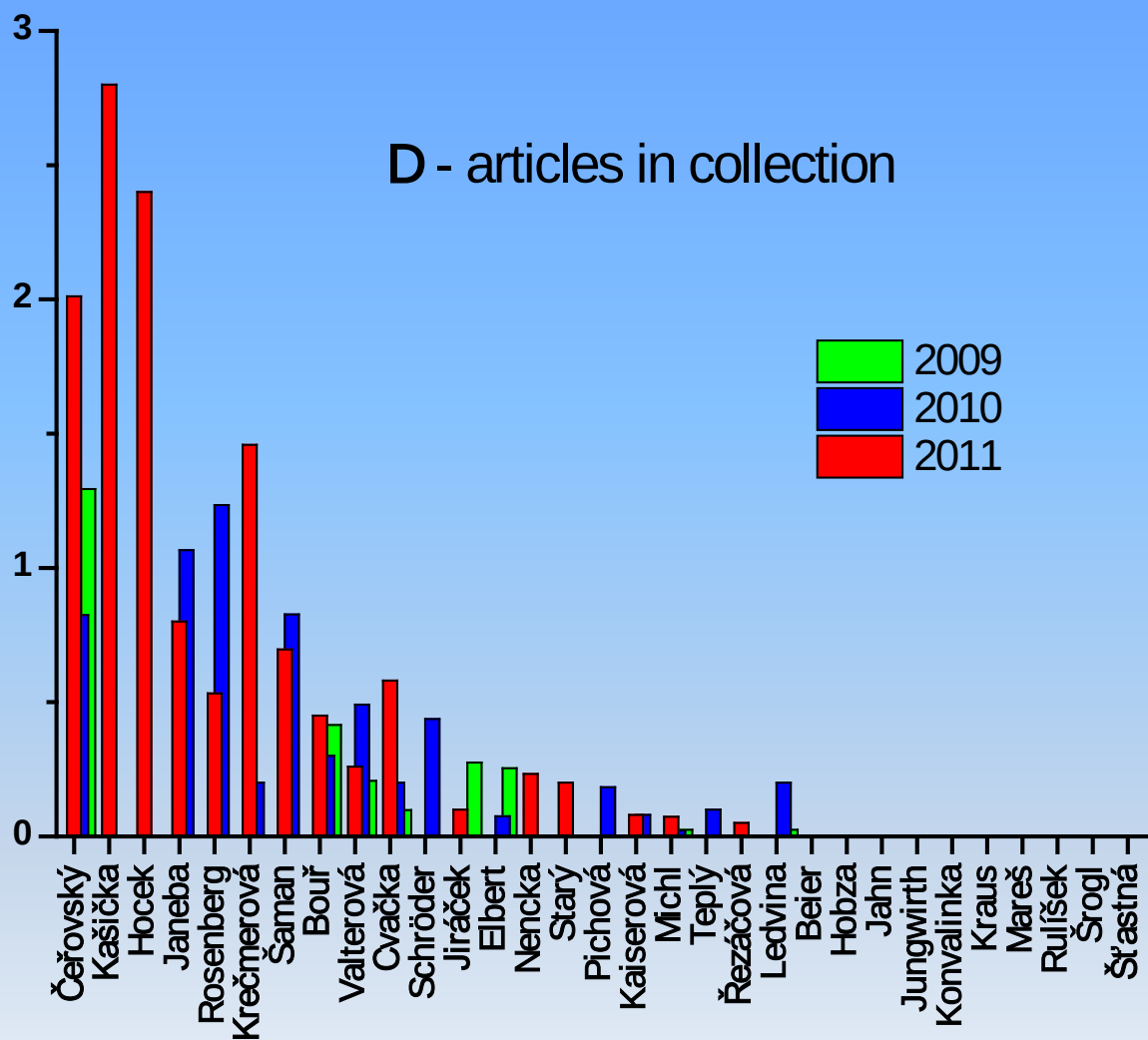
Team Performance



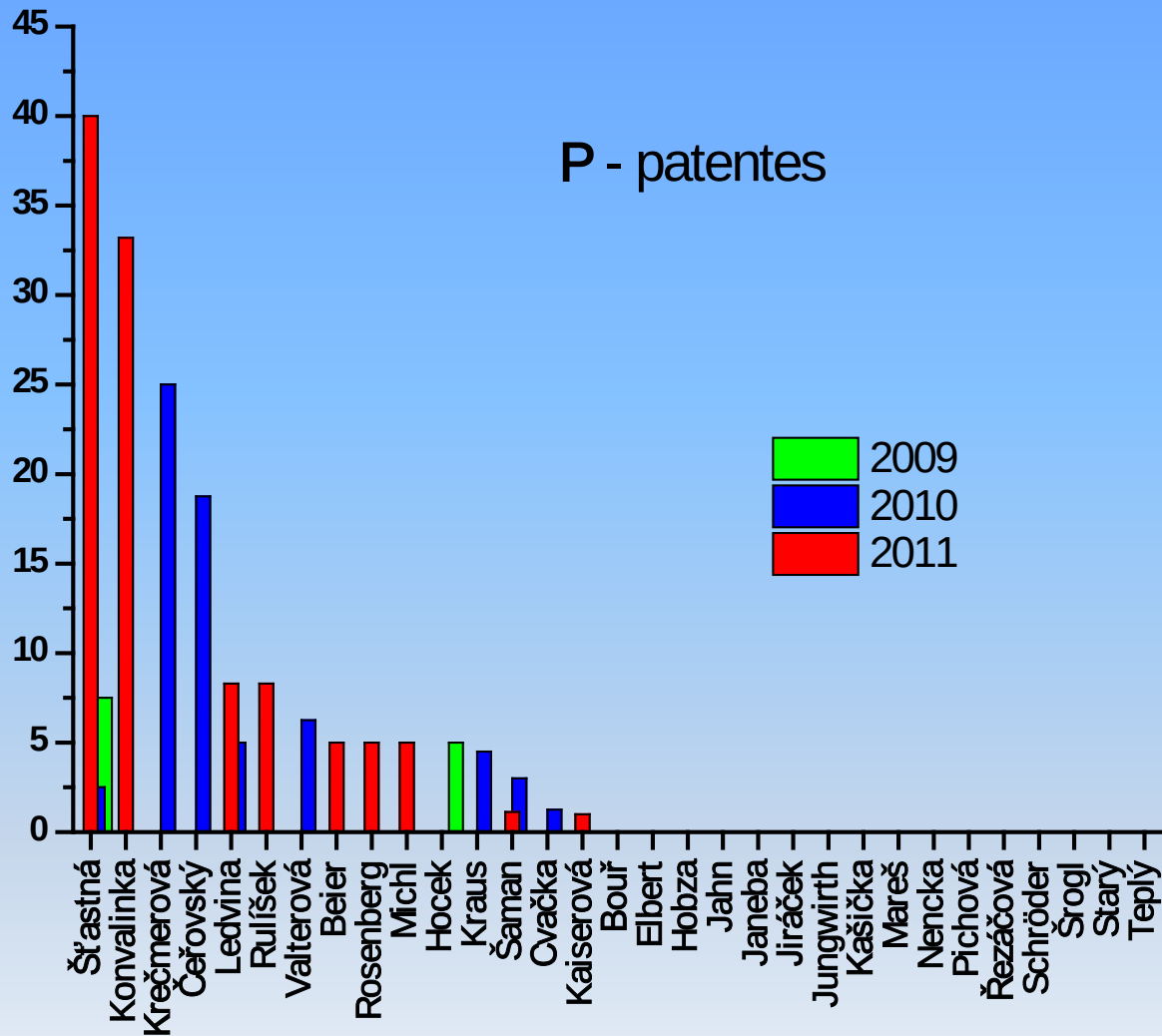


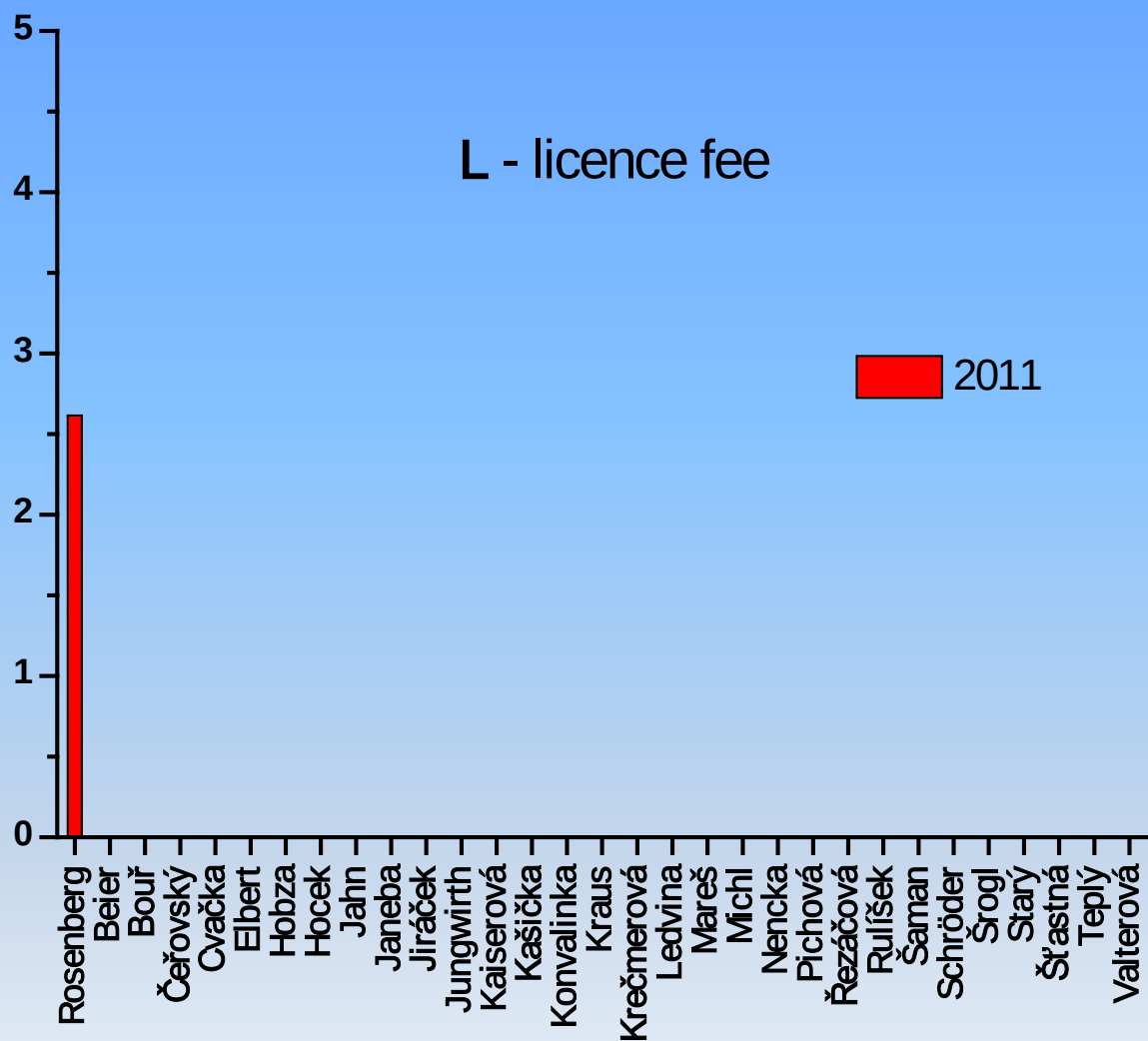


D - articles in collection

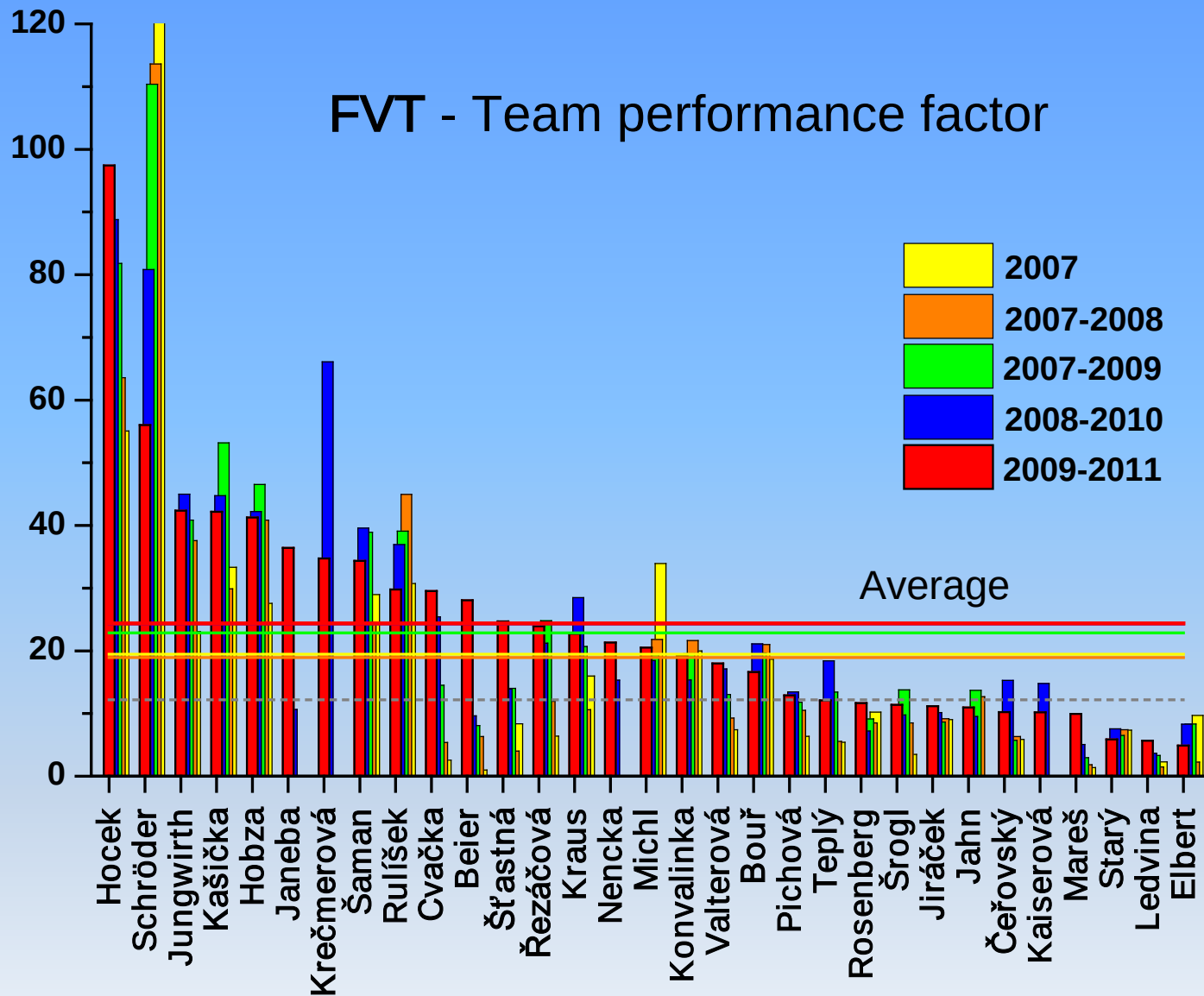


P - patentes

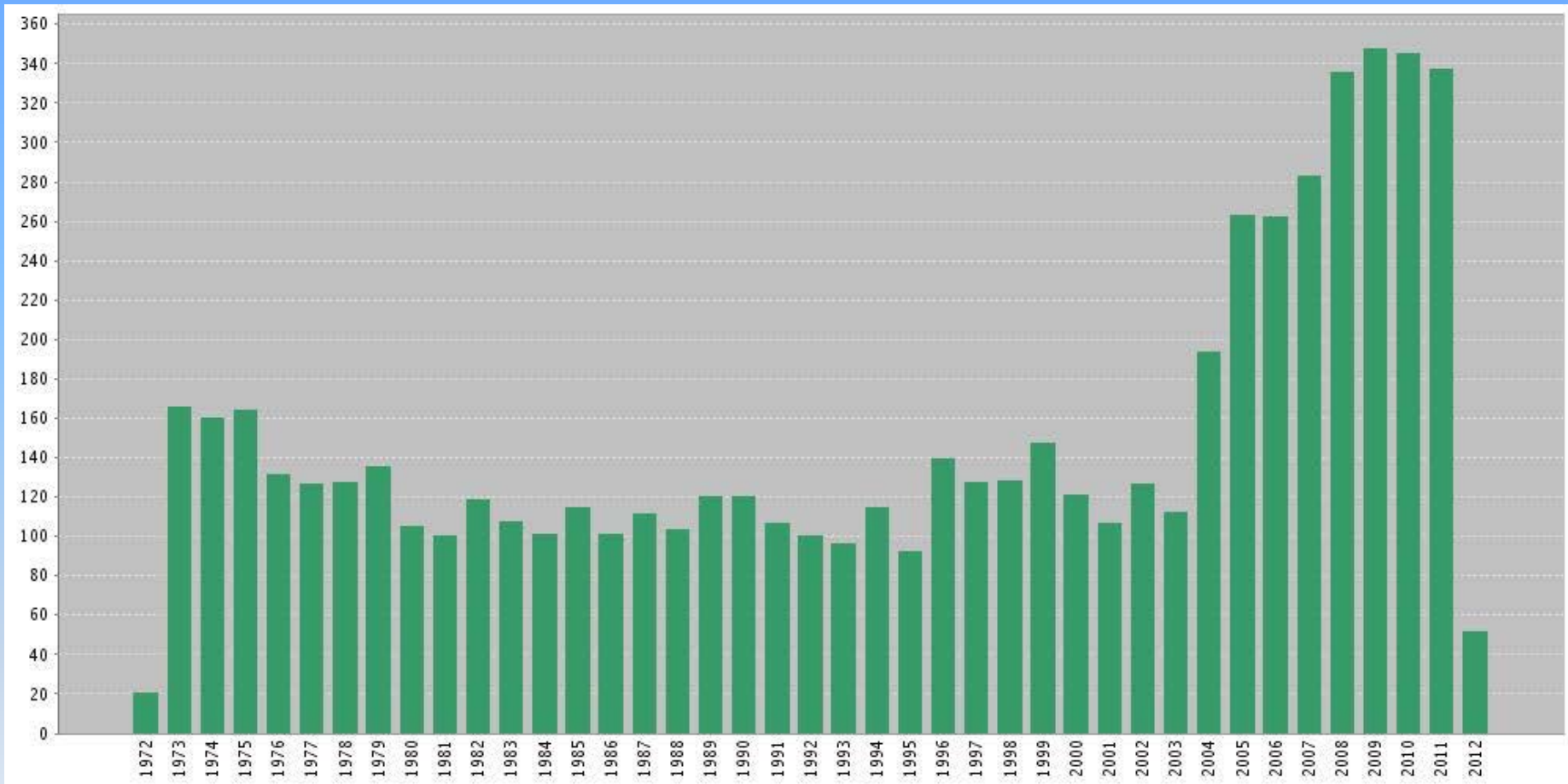




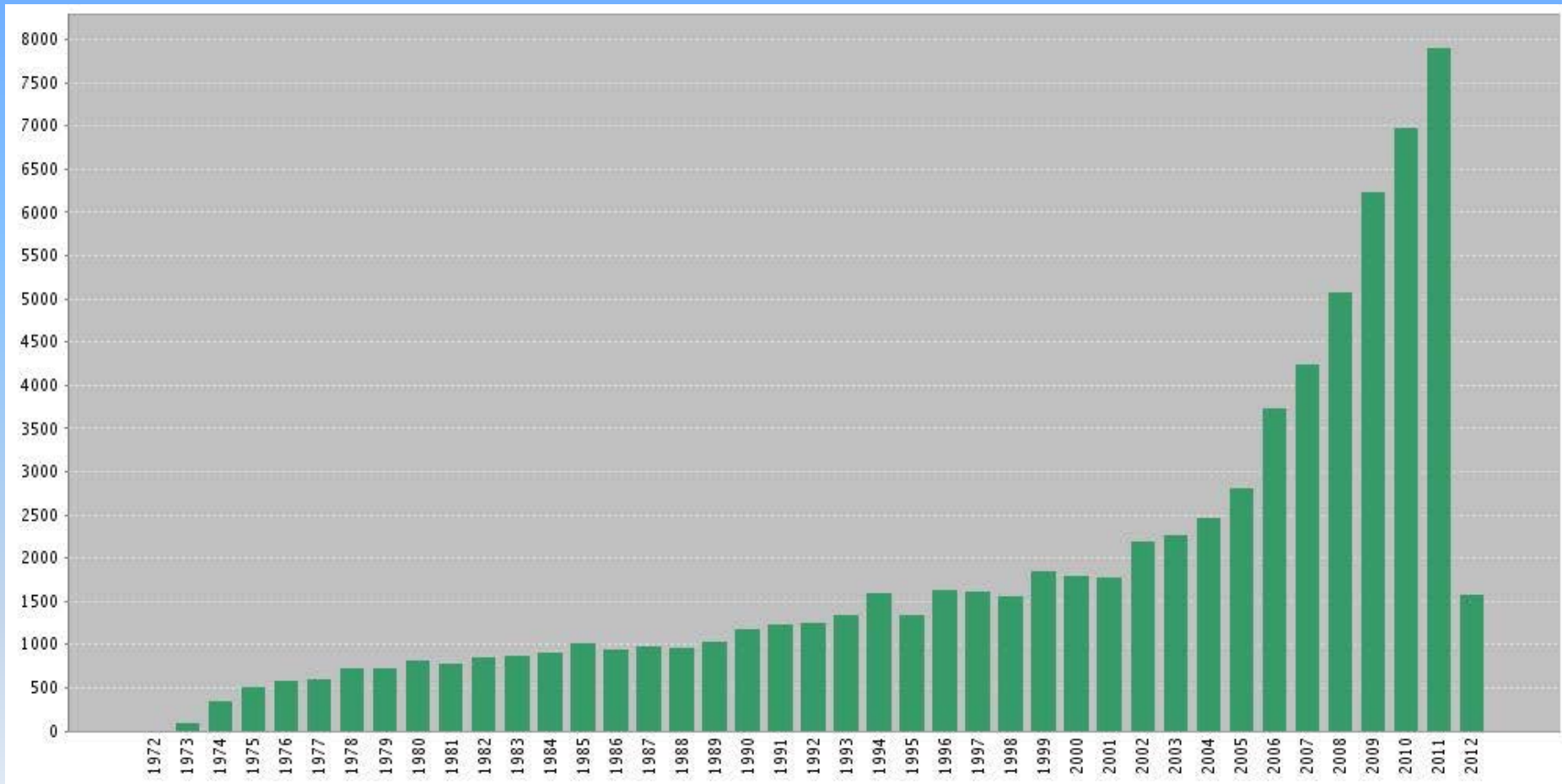
FVT - Team performance factor



IOCB paper production



IOCB citations



IOCB most citied papers

1. Title: **Blue-shifting hydrogen bonds**
 Author(s): Hobza P; Havlas Z
 Source: CHEMICAL REVIEWS Volume: 100 Issue: 11 Pages: 4253-4264 DOI: 10.1021/cr990050q Published: NOV 2000
2. Title: **A NOVEL SELECTIVE BROAD-SPECTRUM ANTI-DNA VIRUS AGENT**
 Author(s): DECLERCQ E; HOLY A; ROSENBERG I; et al.
 Source: NATURE Volume: 323 Issue: 6087 Pages: 464-467 Published: OCT 2 1986
3. Title: **Benchmark database of accurate (MP2 and CCSD(T) complete basis set limit) interaction energies of small model complexes, DNA base pairs, and amino acid pairs**
 Author(s): Jurecka P; Sponer J; Cerny J; et al.
 Source: PHYSICAL CHEMISTRY CHEMICAL PHYSICS Volume: 8 Issue: 17 Pages: 1985-1993 DOI: 10.1039/b600027d Published: 2006
4. Title: **ANTIVIRAL ACTIVITY OF PHOSPHONYLMETHOXYALKYL DERIVATIVES OF PURINE AND PYRIMIDINES**
 Author(s): DECLERCQ E; SAKUMA T; BABA M; et al.
 Source: ANTIVIRAL RESEARCH Volume: 8 Issue: 5-6 Pages: 261-272 Published: DEC 1987
5. Title: **Inhibitors of HIV-1 protease: A major success of structure-assisted drug design**
 Author(s): Wlodawer A; Vondrasek J
 Source: ANNUAL REVIEW OF BIOPHYSICS AND BIOMOLECULAR STRUCTURE Volume: 27 Pages: 249-284 DOI: 10.1146/annurev.biophys.27.1.249 Published: 1998
6. Title: **Specific ion effects at the air/water interface**
 Author(s): Jungwirth P; Tobias DJ
 Source: CHEMICAL REVIEWS Volume: 106 Issue: 4 Pages: 1259-1281 DOI: 10.1021/cr0403741 Published: APR 2006
7. Title: **COMPLETE AMINO-ACID SEQUENCE OF HUMAN-SERUM ALBUMIN**
 Author(s): MELOUN B; MORAVEK L; KOSTKA V
 Source: FEBS LETTERS Volume: 58 Issue: 1 Pages: 134-137 DOI: 10.1016/0014-5793(75)80242-0 Published: 1975
8. Title: **MICELLAR ENZYMOLOGY - ITS RELATION TO MEMBRANOLOGY**
 Author(s): MARTINEK K; KLYACHKO NL; KABANOV AV; et al.
 Source: BIOCHIMICA ET BIOPHYSICA ACTA Volume: 981 Issue: 2 Pages: 161-172 DOI: 10.1016/0005-2736(89)90024-2 Published: JUN 6 1989
9. Title: **Density functional theory augmented with an empirical dispersion term. Interaction energies and geometries of 80 noncovalent complexes compared with ab initio quantum mechanics calculations**
 Author(s): Jurecka Petr; Cerny Jiri; Hobza Pavel; et al.
 Source: JOURNAL OF COMPUTATIONAL CHEMISTRY Volume: 28 Issue: 2 Pages: 555-569 DOI: 10.1002/jcc.20570 Published: JAN 30 2007
10. Title: **CHEMISTRY OF HYDROXAMIC ACIDS AND N-HYDROXYIMIDES**
 Author(s): BAUER L; EXNER O
 Source: ANGEWANDTE CHEMIE-INTERNATIONAL EDITION IN ENGLISH Volume: 13 Issue: 6 Pages: 376-384 DOI: 10.1002/anie.197403761 Published: 1974

94	97	94	85	14	840	64.62
19	17	21	21	6	692	25.81
73	100	113	113	25	476	68.00
13	13	12	13	7	439	17.08
25	34	22	24	4	349	23.40
66	75	56	67	16	340	48.57
2	6	5	1	0	305	8.03
5	8	3	7	0	299	12.50
52	60	72	65	9	287	47.83
6	5	11	7	4	285	7.31



Selection of new colleagues

Prague, March 23, 2012

Report of the Biochemistry Search Committee

Based on the written proposals and oral presentations, as well as discussions with the candidates, the Selection Committee considered two of the six short-listed candidates to be outstanding. The selected candidates are Dr. Evzen Boura and Dr. Kvido Strisovsky.

Dr. Boura proposed a highly original project of investigating the properties of PI4 kinase. His excellent record of previous achievements as a postdoctoral scientist gives credence to his abilities to establish an independent research group. He has shown exceptional ability to work in a collaborative manner.

Dr. Kvido Strisovsky proposed to build on the highly successful aspects of his previous research in the area of intrinsic membrane proteases. This innovative proposal complements current research activities at the IOCB in a perfect manner. He has already successfully secured funding for his research at the national and international level.

The Selection Committee recommends that IOCB makes offers to both scientists.



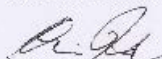
Alexander Wlodawer



Hans-Georg Kräusslich



Karl-Heinz Altmann



Wilhelm Boland



Marko D. Mihovilovic



Evaluation

April 2, 2012

- Selection of external reviewers (done, information form IAB)
- **Full reports**

June 1, 2012

- Reviews

July 16-17, 2012

- on-site meeting



IOCB Retreat

- ❑ **May 15-18, 2012**
- ❑ Krkonoše
- ❑ 250 participants from all teams
- ❑ Two-bed rooms only
- ❑ Lectures by team leaders (about 30 min)

Soon you will be asked to register (by Ing. Krumlová)

Instrumentation

The web pages with heavy instruments are ready

Please visit <http://www.iocb.cz/web/structure/1045.html>

(Thanks to Dr. Michal Hoskovec)

PhD students

April 16, 2012

- **Meeting of the PhD students**
- During the IOCB retreat the organizers will inform about activities of “IOCB PhD Club”
- Thanks to PhD students (and IOCB Board) for this activity



Invited Lecture Series

April 18, 2012

Prof. Richard R. SCHROCK

Department of Chemistry, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA

The Unique Abilities of MAP Catalysts for Olefin Metathesis

April 23, 2012

Prof. Kai SIMONS

Max Planck Institute of Molecular Cell Biology and Genetics, Dresden, Germany

Lipids Organizing Cell Membranes

May 10, 2012

Prof. Shankar BALASUBRAMANIAN

Chemistry Department, University of Cambridge, and Cancer Research UK, Cambridge Research Institute, Cambridge, UK

Sequencing Nucleic Acids: From Chemistry to Life Sciences and Medicine

May 25, 2012

Prof. Matthew FREEMAN

MRC Laboratory of Molecular Biology, Cambridge, United Kingdom

The Control of Intercellular Signalling by Rhomboid-Like Proteins

June 18, 2012

Prof. F. Dean TOSTE

Department of Chemistry, University of California, Berkeley, California, USA

Concepts and Catalysts for Enantioselective Reactions of C-C Multiple Bonds

June 22, 2012

Prof. Dennis P. CURRAN

Department of Chemistry, University of Pittsburgh, Pittsburgh, Pennsylvania, USA

Radical, Ionic and Organometallic Reactions of N-Heterocyclic Carbene Boranes



New acknowledgment of IOCB papers

- Old “research program” (výzkumný záměr) ended
- New “subvention for development of research organization” (podpora na rozvoj výzkumných organizací, RVO) starts

Please, acknowledge RVO in all IOCB papers as:

RVO: 61388963

(instead of AV0Z4055056)



Free discussion

