

Program

Latvian Institute of Organic Synthesis
Latvian Academy of Sciences
JSC Grindeks
JSC Olainfarm
University of Latvia
Riga Technical University
BioSan Ltd.

invite you to the

Paul Walden

5th Symposium on Organic Chemistry

September 17-18, 2007
Riga, Aizkraukles iela 21
Latvian Institute of Organic Synthesis
Large Conference Hall

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Sponsors



OlainFarm



Medical - Biological Research and Technologies

Monday, September 17

- 9.00- 9.10 Professor **Ivars Kalviņš** Paul Walden's medal winner in 2003 (Director, Latvian Institute of Organic Synthesis, Riga, Latvia)
Welcoming remarks
- 9.10-10.00 Professor **Carmen Nájera** (University of Alicante, Alicante, Spain) „Cyanhydrin-O-phosphates: synthesis and applications as chiral building blocks”
- 10.00-10.50 Professor **Yuri Belokon** (Nesmeyanov Institute of Elementoorganic Compounds, Moscow, Russia) „NOBIN, TADDOL, and Bis-TADDOLs mediated reactions of enantioselective intermolecular C-C bond formation”
- 10.50-11.20 Coffee break
- 11.20-12.10 Professor **Miguel Yus** (University of Alicante, Alicante, Spain)
„Asymmetric catalysis: synthesis of chiral tertiary alcohols”
- 12.10-14.00 Lunch
- 14.00-14.50 Professor **Andrei Yudin** (Toronto University, Toronto, Canada)
„Amphoteric molecules in chemical synthesis”
- 14.50-15.10 Coffee break
- 15.10-16.00 Professor **Olof Ramström** (KTH, Stockholm, Sweden)
„Dynamic combinatorial resolution: a new method to adaptive enrichment”
- 16.00-16.30 Tour of Latvian Institute of Organic Synthesis
- 16.30 Visit to the monument to Professor Paul Walden

Tuesday, September 18

- 9.00- 9.50 Professor **Irina Beletskaya** (Lomonosov Moscow State University, Moscow, Russia) „Transition metal catalyzed reactions of carbon-carbon and carbon-heteroatom bond formation”
- 9.50-12.00 Coffee break & Poster session
- 12.00-12.50 Professor **Jan-Erling Bäckvall** (Stockholm University, Stockholm, Sweden) „Extending the scope of asymmetric transformations in combined enzyme and metal catalysis”
- 12.50-14.30 Lunch
- 14.30-15.20 Professor **Remir Kostyanovsky** (N.N. Semenov Institute of Chemical Physics, Moscow, Russia) „Stereochemistry - science of all sciences”
- 15.20-16.10 Professor **Alexandre Alexakis** (University Geneve, Geneve, Switzerland) „Recent developments in asymmetric organocopper chemistry”
- 16.10-16.30 Coffee break
- 16.30-17.20 Professor **Kilian Muñoz** (Louis Paster University, Strasbourg, France) „Transition metal catalysed diamination of alkenes”
- 17.20-17.30 Closing remarks
- 17.30 Tour of „Grindeks” or „Olainfarm” production facilities