

Dear Colleagues,



Latvian Institute of Organic Synthesis and the **7th EU FP project InnovaBalt** have a great honour to invite you to participate in the **Drug Discovery Conference**, taking place **August 27-29, 2015** at the Radisson Blu Hotel Latvia, Riga, Latvia. The **Drug Discovery** conference will cover topics starting from organic synthesis and medicinal chemistry to biological and pharmacological applications of novel ligands. Conference scientific program and discussions will be organized for chemists in organic and analytical chemistry and process development, as well as pharmacologists and biologists to present investigations of mechanistic aspects of developmental drugs. Session for the stakeholders will be organized. There will be a satellite seminar dedicated to the **50th anniversary of Chemistry of Heterocyclic Compound** journal (<http://hgs.osi.lv/index.php/hgs>).

The plenary lecture and session topics will include human drug targets, GPCRs and ligands, epigenetics, anti-infectives, anti-cancer, cardiovascular and CNS drug discovery, synthesis of natural products, silicon containing drug candidates, gene delivery, carbonic anhydrases and protein x-ray crystallography in drug discovery. Speakers will include distinguished scientists:

Koen Augustyns, University of Antwerp, Belgium

Eric Bacqué, Medicinal chemistry, TSU Infectious Diseases, Sanofi

Michael Blackman, National Institute for Medical Research, UK

Stefan Chlopicki, JCET, Krakow, Poland

Erich Gnaiger, Medizinische Universität Innsbruck, Innsbruck, Austria

Derek John Hausenloy, UCL, Hatter Cardiovascular Institute, London, UK

Ad IJzerman, Leiden Academic Centre for Drug Research, Netherlands

Ari Koskinen, Aalto University, Finland

Tangui Maurice, University of Montpellier, France

Joseph Molnar, University of Szeged, Szeged, Hungary

Helgi Sciöth, Uppsala University, Sweden

Sergei B. Seredenin, Scientific Research Institute of Pharmacology Moscow, Russia

Troels Skrydstrup, Nanoscience Center, Aarhus University, Germany

Claudiu T. Supuran, University of Florence, Italy

Reinhold Tacke, Institut für Anorganische Chemie, Würzburg, Germany

Edvīns Vedējs, Latvian Institute of Organic Synthesis, Latvia

Registration: will open in **April 10, 2015**. There will be no registration fee. During the registration process you can submit your abstract and select social events to attend.

Poster Abstract Submission Procedure

- Abstract submission will open in **April 10**
- Deadline for abstract submission: **June 20, 2015**

- Abstracts have to be **submitted electronically or** by sending to e-mail **drugdiscoveryriga2015@gmail.com**
- Notification of acceptance of the abstracts will be send to the first author e-mail by **June 25, 2015**

General Instruction for submission of abstracts

- Abstracts must be written in English.
- The abstract body must not exceed **300 words**, including acknowledgements in 12 pt and single spaced.
- The title should be in capitals.
- Authors' full name (name and surname) and affiliations should be indicated. **Presenting author's contact details should include** full postal addresses, **Email address and phone number.**
- Standard abbreviations must be used. Other abbreviations must be defined in brackets after the first use of the word.
- The abstract should state clearly the background, aim, methods, results, conclusion and acknowledgements.
- All studies including animals and humans have to be approved by institutional committees on ethics of experimental investigations.

Info: <http://innovabalt.eu/>

Contacts: drugdiscoveryriga2015@gmail.com