

# ORGANIC CHEMISTRY IN THE NEGEV



The First ADAMA -  
BGU Symposium  
in Organic Chemistry

Monday,  
December 5th, 2016



Ben-Gurion University  
of the Negev

## PROGRAM

- 09:00 - 09:30 Gathering: coffee and refreshments
- 09:30 - 09:45 Welcome and Opening remarks, Prof. Zvi HaCohen, Rector, Dr. Anat Milo, Ben-Gurion University of the Negev and Dr. Elad Shabtai, VP Innovation, Development, Research & Registration of Adama
- 09:45 - 10:35 Session 1 | Chair: Prof. Ytzhak Mastai, Bar-Ilan University  
**Prof. Igor Larossa, University of Manchester, England**  
Title: Pd, Ag and Au in C-H activation: new methodologies for C-C bond formation
- Coffee break
- 11:00 - 11:50 Session 2 | Chair: Prof. Boris Rybtchinski, Weizmann Institute of Science  
**Prof. Steven Zimmerman, University of Illinois Urbana-Champaign, USA**  
Title: Toward the Intracellular Organic Synthesis of Therapeutic Agents
- 11:50 - 12:40 Session 3 | Chair: Dr. Ahmad Masarwa, Hebrew University of Jerusalem  
**Prof. Ilan Marek, Technion**  
Title: Small Ring Chemistry en route to Acyclic Quaternary Carbon Stereocenters
- Lunch break
- 14:20 - 14:40 Adama presentation:  
**Dr. Itsik Bar-Nahum Chief Chemist, Global Chemical R&D, ADAMA**
- 14:40 - 15:30 Session 4 | Chair: Dr. Charles Diesendruck, Technion  
**Prof. Stephen Hashmi, Heidelberg, Germany**  
Title: Coordinatively Saturated or Unsaturated Gold Catalysts?
- Coffee break
- 15:50 - 16:40 Session 5 | Chair: Prof. Arkady Vigalok, Tel-Aviv University  
**Prof. Noah Burns, Stanford, USA**  
Title: Selective Halogenation and the Synthesis of Unusual Lipids
- 16:45

### Symposium speakers:



Prof. Ilan Marek



Prof. Igor Larossa



Prof. Stephen Hashmi



Prof. Noah Burns



Prof. Steven Zimmerman