



EUCHEM Conference on Stereochemistry Brunnen, Switzerland

'Bürgenstock Conference'

[Home](#)
[General](#)
[Next Conference](#)
[Program](#)
[Organizing Committee](#)
[Schedule & Conditions](#)
[Applications](#)
[Admission](#)
[JSP Program](#)
[Poster Sessions](#)
[Conference Rules](#)
[Venue](#)
[Travel Information](#)
[Acknowledgements](#)

[Previous Presidents
& Conference Programs](#)



42nd Eucchem Conference on Stereochemistry Bürgenstock, April 14-20, 2007

President: **Samir Z Zard**
Vice-President: **Don Hilvert**
Guest of Honor: **Rolf Huisgen**

Barry B Snider Phil S Baran	SUNDAY Morning Session – Moderator: Jean-Pierre Genêt Synthesis of structurally novel natural products The catalytic cycle of discovery in total synthesis
Pierre Vogel	SUNDAY Evening Session – Moderator: William B Motherwell New reaction cascades and reagents: Applications to the total asymmetric synthesis of polypropionate antibiotics
Eiji Yashima Gero Decher	MONDAY Morning Session – Moderator: Nazario Martin Helical polymers and oligomers: From a single helix to a double helix Self-assembly and beyond
Deborah E Leckband	MONDAY Evening Session – Moderator: Kyoko Nozaki How to make a sticky surface: The chemistry of biological adhesion
Stephen K Hashmi Guy Bertrand	TUESDAY Morning Session – Moderator: Shu Kobayashi Gold catalysis: Reactivity patterns and benefits for synthesis Stable carbenes can help, and even do the job of transition metals
Linda C Hsieh-Wilson Benjamin F Cravatt	WEDNESDAY Morning Session – Moderator: Don Hilvert Chemical approaches to neurobiology Annotating enzymatic pathways in human disease using chemical proteomics and metabolomics
Michael A Marletta	WEDNESDAY Evening Session – Moderator: Wolf-D Woggon Selectively sensing NO and oxygen: Biological solutions to a difficult chemical problem
Sunggak Kim William B Motherwell	THURSDAY Morning Session – Moderator: Trøls Skrydstrup Searching for new carbon-carbon bond formations: Radical versus ionic approach From new reactions to non-covalent interactions: Some tales from a curious chemist
Perry Frey	THURSDAY Evening Session – Moderator: Bernhard Kräutler Identification and characterization of free radicals as intermediates in enzymatic catalysis