



President	Ilan Marek	(Technion – Israel Institute of Technology)
Vice President	Véronique Gouverneur	(University of Oxford)
Guest of Honor	Yitzhak Apeloig	(Technion – Israel Institute of Technology)

Organizing Committee: The President and

Christian	Bochet
Alain	De Mesmaeker
Fabrice	Gallou
Cristina	Nevado

Former Presidents:

1965	A. S. Dreiding	Switzerland	1992	G. Ourisson	France
1966	D. Arigoni	Switzerland	1993	W. Oppolzer	Switzerland
1967	J. Jacques	France	1994	D. N. Reinhoudt	The Netherlands
1968	J. Sicher	Czechoslovakia	1995	H. Schwarz	Germany
1969	A. Kjaer	Denmark	1996	F. Diederich	Switzerland
1970	E. Havinga	The Netherlands	1997	S. V. Ley	United Kingdom
1971	H. Musso	Germany	1998	M. T. Reetz	Germany
1972	W. D. Ollis	United Kingdom	1999	J. de Mendoza	Spain
1973	R. H. Martin	Belgium	2000	J. F. Normant	France
1974	J. M. Lehn	France	2001	A. Vasella	Switzerland
1975	J. Dale	Norway	2002	L. Addadi	Israel
1976	Sir Alan R. Battersby	United Kingdom	2003	J.-E. Bäckvall	Sweden
1977	P. Pino	Switzerland	2004	H. Waldmann	Germany
1978	H. A. Staab	Germany	2005	A. Krief	Belgium
1979	Sir Derek Barton	United Kingdom	2006	B. Kräutler	Austria
1980	J. D. Dunitz	Switzerland	2007	S. Zard	France
1981	J. Mathieu	France	2008	D. Hilvert	Switzerland
1982	R. Huisgen	Germany	2009	B. L. Feringa	The Netherlands
1983	Sir Jack E. Baldwin	United Kingdom	2010	E. P. Kündig	Switzerland
1984	L. Ghosez	Belgium	2011	J. K. M. Sanders	United Kingdom
1985	M. Julia	France	2012	A. Pfaltz	Switzerland
1986	E. Winterfeldt	Germany	2013	L. De Cola	France & Germany
1987	D. Seebach	Switzerland	2014	A. M. Echavarren	Spain
1988	W. N. Speckamp	The Netherlands	2015	A. Togni	Switzerland
1989	R. Scheffold	Switzerland	2016	P. Knochel	Germany
1990	<i>no conference</i>	<i>Hotel reconstruction</i>	2017	B. Meijer	The Netherlands
1991	H. Ringsdorf	Germany			

see also: <http://www.stereochemistry-buergenstock.ch/>



Sunday, April 29, 2018

Arrival

16:00 - 18:00

Registration Mythen-Saal at Seehotel Waldstätterhof Brunnen

18:30

Dinner at Seehotel Waldstätterhof (Fronalp-Saal)

Sunday – Friday:

All lectures will be in Seehotel Waldstätterhof (Mythen-Saal)

Sunday Evening

Moderator: **Véronique Gouverneur**

20:00 **Helmut Schwarz**

The methane challenge: a cold approach to a hot problem

ca. 21:30

Post-lecture get-together (Fronalp-Saal)

Monday, April 30, 2018

Moderator: **Mark Gandelman**

09:00 **James Morken**

Stereoselective catalysis enabled by metal-induced metallate rearrangements

10:30

Coffee Break

11:00 **Nuno Maulide**

The simplicity of rearrangements: sulfur and other heteroatoms

12:30

Lunch at Seehotel Waldstätterhof (Fronalp-Saal)

Monday Afternoon

Moderator: **Jérôme Waser**

14:00 **Shigehiro Yamaguchi**

Main-group strategy toward NIR and photostable fluorescent dyes for bioimaging

15:30

Coffee Break

16:00

Short presentations to Poster Session I (*Mythen-Saal*)

16:30

Poster Session I (*Seehotel Waldstätterhof Rütli-Saal*)

18:30

Dinner at Seehotel Waldstätterhof (Fronalp-Saal) (or Fondue)

Monday Evening

Moderator: **Jérôme Waser**

20:00 **Andreas Marx**

Deciphering the information layer beyond the genome sequence



Tuesday, May 1, 2018

Moderator: **Virginie Vidal**

09:00 **Helma Wennemers**

Peptides in asymmetric catalysis and more

10:30

Coffee Break

11:00 **Ashraf Brik**

Organic chemistry applied to synthetic proteins: the case of ubiquitination and deubiquitination

12:30

Group photo (time and location according to instructions)

12:40

Lunch at Seehotel Waldstätterhof (Fronalp-Saal)

18:00

Dinner at Seehotel Waldstätterhof (Fronalp-Saal)

Tuesday Evening

20:00

Evening Concert

ca. 21:15

Post-concert get-together (Fronalp-Saal)



Wednesday, May 2, 2018

Moderator: **Belén Martín-Matute**

09:00 **Rubén Martín**

Turning simplicity into complexity with Ni catalysis: from comprehension to prediction

10:30

Coffee Break

11:00 **Ang Li**

Total synthesis of polycyclic natural products

ca. 12:30

Lunch at Seehotel Waldstätterhof (Fronalp-Saal)

Wednesday Afternoon

Moderator: **Franziska Schoenebeck**

14:00 **Odile Eisenstein**

Analyzing reaction pathways: is there an alternative to energy?

15:30

Coffee Break

16:00

Short presentations to Poster Session II (*Mythen-Saal*)

16:30

Poster Session II (*Seehotel Waldstätterhof Rütli-Saal*)

18:30

Dinner at Seehotel Waldstätterhof (Fronalp-Saal) (or Fondue)

Wednesday Evening

Moderator: **Franziska Schoenebeck**

20:00 **Philippe Renaud**

Extending the scope of radical chain reactions: how far can we go?

ca. 21:30

Farewell get-together (Fronalp-Saal)



Thursday, May 3, 2018

Moderator: **Bert Meijer**

09:00 **Jonathan Nitschke**

Transformative cages and luminous chains: functional materials via subcomponent self-assembly

10:30

Coffee Break

11:00 **Omar Yaghi**

The atom, the molecule, and the covalent organic frameworks

12:30

Final Remarks

12:40

Lunch at Seehotel Waldstätterhof (Fronalp-Saal)

Individual

Departure