



# 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



### 20th Euechem Conference on Stereochemistry Bürgenstock, April 29 - May 4, 1984

President: **Léon A Ghosez**

<b>S Masamune</b>	MONDAY – Moderator: <b>E Havinga</b> Recent advances in stereochemical control: multiple asymmetric induction
<b>S Roberts</b>	Photochemical conversions as key steps in the synthesis of some natural products
<b>W G Hol</b>	The $\alpha$ -helix dipole and enzyme catalysis, protein folding, cancer and drug design
<b>S Danishefsky</b>	TUESDAY – Moderator: <b>G Smets</b> The hetero diels-alder reaction of aldehydes with activated dienes: a general new strategy for stereospecific synthesis
<b>P Sinay</b>	Molecular basis of the biological activity of heparin
<b>H Ringsdorf</b>	Polvreactions in oriented systems - polymeric liposomes as models for biomembranes and cells?
<b>H G Viehe</b>	WEDNESDAY – Moderator: <b>R Huisgen</b> Breaking and forming bonds via carbon radicals
<b>B Giese</b>	Stereochemistry and synthetic application of radical C-C-bond formation reactions
<b>E Fujita</b>	THURSDAY – Moderator: <b>L Ghosez</b> Asymmetric synthesis utilizing functional chiral heterocycles
<b>M R Uskokovic</b>	Asymmetric synthesis of natural products
<b>D Moras</b>	tRNA: a versatile molecule
<b>Wang Yu</b>	Protein chemistry in China
<b>I Tabushi</b>	FRIDAY – Moderator: <b>M Julia</b> Preparation of regiospecifically disubstituted $\beta$ -cyclodextrins and their guest-recognition capacities
<b>A Shanzer</b>	Structural analogs of naturally occurring ionophores in the search for artificial ion carriers
<b>P Wender</b>	New strategy level reactions for facile, complex molecule synthesis