



# EUCHEM Conference on Stereochemistry Brunnen, Switzerland

## 'Bürgenstock Conference'

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### 34th ESF/Euchem Conference on Stereochemistry Bürgenstock, April 24 - 30, 1999

President: **Javier de Mendoza**  
 Vice-President: **Jean F Normant**  
 Guest of Honor: **Jean-Marie Lehn**

<b>Roderick MacKinnon</b>	MONDAY Morning Session – Moderator: <b>M Reza Ghadiri</b>
<b>Samuel H Gellman</b>	Structure and mechanisms of potassium channels
	Heteropolymer folding: proteins and beyond
<b>David N Reinhoudt</b>	MONDAY Evening Session – Moderator: <b>Rocco Ungaro</b>
	Non-covalent synthesis of (chiral) nanostructures
<b>José Elguero</b>	TUESDAY Morning Session – Moderator: <b>Andreas Pfaltz</b>
<b>Thomas W Ebbesen</b>	Transfer and localization of hydrogen in the solid state
	Disk, cones & tubes: geometry in the chemistry of carbon
<b>Alex Pines</b>	TUESDAY Evening Session – Moderator: <b>Alexandre Alexakis</b>
	Novel NMR and MRI techniques for the study of chemical structure and dynamics
<b>José Barluenga</b>	WEDNESDAY Morning Session – Moderator: <b>Antonio M Echavarren</b>
<b>Stephen L Buchwald</b>	Fischer carbene complexes: shaping new organic transformations
	New catalytic processes for organic and materials synthesis
<b>Roeland J M Nolte</b>	THURSDAY Morning Session – Moderator: <b>Jean-Pierre Sauvage</b>
<b>Makoto Fujita</b>	Helical molecular programming
	Metal-directed assembly of discrete nanostructures: macrocycles, catenanes, tubes, cages, and capsules
<b>Dudley H Williams</b>	THURSDAY Evening Session – Moderator: <b>Anthony P Davis</b>
	Supramolecular assemblies and glycopeptide antibiotics
<b>Luis Echegoyen</b>	FRIDAY Morning Session – Moderator: <b>Erick M Carreira</b>
<b>Alois Fürstner</b>	Electrochemical transformations of fullerenes
	Transition metal catalyzed syntheses of carbo- and heterocycles
<b>Lutz F Tietze</b>	FRIDAY Evening Session – Moderator: <b>Jean-François Normant</b>
	Drug design in the development of new selective anticancer agents