



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



23rd Euchem Conference on Stereochemistry Bürgenstock, May 3 - 9, 1987

President: **Dieter Seebach**

	MONDAY – Moderator: N Speckamp
M Mutter	The construction of artificial proteins
S Brenner	Stereoselectivity of enzymatic reactions
M Zenk	Plant cell cultures: stereospecific formation of alkaloids
	TUESDAY – Moderator: H Ringsdorf
W F Maier	On the nature of C-H-bond formation and activation on heterogenous catalysts
T Kunitake	Helical superstructures of synthetic bilayer membranes – formation and functions
D A Tomalia	Starburst dendrimers – control of size, shape and surface at the molecular level
	WEDNESDAY – Moderator: G Ourisson
P B Dervan	Molecular recognition of DNA, a synthetic chemists' perspective
O Kennard	A new look at the double helix – structural studies of normal and mismatched DNA fragments
	THURSDAY – Moderator: E Winterfelt
J Rebek Jr	Model studies in molecular recognition
K N Houk	Stereoselectivities of organic reactions: theoretical predictions and experimental tests
Th Laube	Experimental proof of electronic effects in alicyclic carbocations – a challenge for computational chemistry
	FRIDAY – Moderator: J D Dunitz
L Addadi	Stereochemistry at crystal surfaces: a different approach to biomineralization
K Bechgaard	Conducting and superconducting organic solids: design, synthesis and properties
D M Walba	Design of high performance ferroelectric liquid crystals