24th Euchem Conference on Stereochemistry
Bürgenstock, May 1 - 7, 1988

President: W Nico Speckamp

MONDAY – Moderator: H Wynberg

E P Kündig
Some recent developments in the transformation of arenes via transition metal complexes

S-I Murahashi
New methods for catalytic oxidation of amines and their application for organic synthesis

S-P Sauvage
Interlocking of coordinating molecular threads: catenands and catenates

TUESDAY – Moderator: J Kutney

K Koga
Enantioselective asymmetric synthesis using chiral bases

J H van Boom
Phosphorylation in organic chemistry

G Bringmann
The stereoselective synthesis of axially chiral natural products

WEDNESDAY – Moderator: D Bellus

A Ludi
Coordination chemistry of ruthenium: redox pathway and substitution kinetics

C J M Stirling
The effect of strain on reactivity

THURSDAY – Moderator: U K Pandit

H Schoemaker
Porphyryns in the biodegradation of lignin

M Tomasz
Bioreductive alkylation of DNA by the mitomycins: crosslinks between chemistry and biology

P G Schultz
The interplay between chemistry and biology in the design of new catalysts

FRIDAY – Moderator: M Vandewalle

P Kocienski
Stereoselective synthesis via enol ethers

J E McMurry
Synthesis and reactions of an in.out-bicycloalkane

R M Williams
Bicyclomycin: a mechanistic, biological and synthetic Pandora’s box