



EuCheMS Lecture 2006

NEWS RELEASE

Professor Dieter Seebach will deliver the 2006 EuCheMS Lecture on

'Do Beta-Peptides Have a Biomedical Potential?'

at the 1st European Chemistry Congress, Budapest, Hungary

27-31 August 2006

The EuCheMS Lecture, to be delivered by Dieter Seebach on Monday 28 August, forms part of the Congress symposium 'New Frontiers in Medicinal Chemistry', which is dedicated to the memory of Professor Pierre Potier. After a brief description of the preparation of beta-amino acids and of the synthesis of beta-peptides, Dieter Seebach's Lecture will mainly deal with the design of secondary structures and with the results of biological investigations.

The 1st European Chemistry Congress, promoted by the European Association for Chemical and Molecular Sciences and the first event of its kind, will bring together chemical scientists from industry and academia and provide an international forum for presentation and discussion of frontier research in all aspects of chemical sciences. Further information is on the web at www.euchems-budapest2006.hu

Dieter Seebach is Emeritus Professor of Chemistry at the Laboratory of Organic Chemistry, ETH Zurich. His pioneering research focuses on the development of new synthesis methods, production and secondary structure examination of beta peptides, the synthesis of oligomers in (R)-3 hydroxybutyric acid and the respective biopolymers as well as their application possibilities, and the synthesis of chiral dendrimers and the use of chiral titanates in organic synthesis. Further information on Dieter Seebach's research can be found on the web at www.chab.ethz.ch/personen/prof/seebach

The EuCheMS Lecture honours outstanding achievements by a European chemist. It also serves to enhance the image of European chemistry and to promote scientific cooperation in Europe. It rotates among EuCheMS member societies and is delivered at a scientific event outside the lecturer's own country.

Note: EuCheMS – the European Association for Chemical and Molecular Sciences is a non-profit making association. Its object is to promote cooperation in Europe between those non-profit-making scientific and technical societies and professional institutions in the field of chemical sciences whose membership consists largely of individual qualified chemists/chemical scientists and whose interests include the science and/or practice of chemistry/chemical sciences. It was founded in 1970 and currently has 50 member societies in 36 countries.

President Professor Giovanni Natile (Italian Chemical Society)

Secretariat Ms Evelyn McEwan, Royal Society of Chemistry, Burlington House, Piccadilly, London W1J 0BA
Tel:+44 20 7440 3303 Fax:+44 20 7437 8883 e-mail: mcewane@rsc.org