

2005 EuCheMS lectureship

DOI: 10.1039/b514396a

Roger Sheldon delivered the 2005 EuCheMS lecture entitled 'Combining Organometallic Catalysis and Biocatalysis in Catalytic Cascade Processes' at the XVIth FEChem Conference on Organometallic Chemistry held at Eötvös University in Budapest, 3–8 September, 2005.



The EuCheMS lecture honours outstanding achievements by a European

chemist and 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.

Roger Sheldon is Professor of Biocatalysis and Organic Chemistry at Delft University of Technology and was the first Chairman of the Editorial Board of Green Chemistry. He was awarded the EuCheMS lectureship in recognition of his pioneering and important contributions to green chemistry and catalysis. His primary research interests

encompass the application of green catalytic methodologies—homogeneous, heterogeneous and enzymatic—in organic synthesis, particularly in relation to fine chemicals manufacture. He is widely known for developing the concept of E Factors for assessing the environmental footprint of chemical processes. This concept is currently applied by chemical companies on a worldwide basis.

To commemorate the occasion he was presented with a 'wise owl' of Swarovski silver crystal by Prof. Jozsef Bakos of the University of Veszprem, Veszprem, Hungary.

