

## ***New Anion Receptors and Transporters***

**Prof. Philip Gale**

**University of Southampton, UK**

**Friday 12th March, 2010. ICIQ Auditorium, 12 p.m.**



Phil Gale received his BA (Hons) (1992) in Chemistry from the University of Oxford where he remained to undertake a Dphil (1995) under the supervision of Paul Beer. He then moved to the University of Texas at Austin where he spent two years as a Fulbright Postdoctoral Fellow in Jonathan Sessler's group. In 1997 he was awarded a Royal Society University Research Fellowship and returned to the Department of Chemistry at Oxford. In 1999 he moved as a Lecturer to the University of Southampton and was promoted to a Personal Chair in Supramolecular Chemistry in 2007.

His research interests focus on the supramolecular chemistry of anionic species and in particular the molecular recognition, sensing and transport of anions. He is the author or co-author of over 160 publications including two books (an Oxford Chemistry Primer on Supramolecular Chemistry with Paul Beer and David Smith -1999- and an RSC Monograph in Supramolecular Chemistry entitled *Anion Receptor Chemistry* with Jonathan Sessler and Won-Seob Cho -2006-) and a series of highly cited review articles on anion complexation.

Phil has won a number of research prizes including a Society/Journal of Porphyrins and Phthalocyanines Young Investigator Award (2004), the Bob Hay Lectureship (RSC UK Macrocycles and Supramolecular Chemistry Group -2004-) and a 2005 Corday-Morgan medal and prize from the RSC.

Phil is co-editor of the journal "Supramolecular Chemistry", a member of the editorial board of Chem. Soc. Rev. and a member of the international editorial advisory boards of Coord. Chem. Rev., the Encyclopaedia of Supramolecular Chemistry, the Open Inorganic Chemistry Journal, Chemistry World and Chemical Communications. In 2004 he joined the International Scientific Committee of the International Symposium on Macrocyclic and Supramolecular Chemistry (ISMSC) and is a member of RSC Science Policy Board.