



Image courtesy of Steve Shrimpton, University of Southampton, UK

Covering the complete spectrum

Multidisciplinary chemical sciences



For communications...

ChemComm is a weekly high impact blend of quality research from across the chemical sciences, offering exceptionally fast publication times.

www.rsc.org/chemcomm



For reviews...

Chem Soc Rev provides highly cited, succinct and reader friendly review articles each month, covering topics of international, multidisciplinary and social interest.

www.rsc.org/chemsocrev



For full papers...

The home of quality, original and significant work of wide general appeal, the monthly issue of *New Journal of Chemistry* is the perfect place to publish your research.

www.rsc.org/njc



For the latest news...

The award-winning *Chemistry World* is a lively and informative guide to the latest developments across the chemical sciences. Daily web updates ensure you'll always be kept informed of the science hitting the headlines.

www.chemistryworld.org

RSC Publishing

www.rsc.org/publishing

Registered Charity Number 207890

08010714

3rd International Conference on Green and Sustainable Chemistry



Delft University of Technology

**1-5 July 2007
Delft
The Netherlands**

Call for Abstracts

Full information and submission:
<http://www.greenchem2007.tudelft.nl>

Scope of the conference

The aim of the conference is to stimulate interactions and exchange of ideas between academia and industry and researchers in the various disciplines that underly the subject of green and sustainable chemistry. The scientific program will reflect this interdisciplinary nature of the subject and emphasize recent advances in relevant areas. In particular, sessions will be devoted to the following topics:

- Heterogeneous and homogeneous catalysis
- Biocatalysis/industrial biotechnology
- Multicatalytic cascade processes
- Alternative solvents/non-conventional reaction media
- Alternatives for toxic/hazardous reagents
- Integration of conversion and separation steps/new reactor technologies
- Renewable raw materials, biofuels and the biorefinery
- Sustainable energy
- Design of safer, environmentally friendly products
- Life cycle assessment and sustainability
- Metrics of green chemistry and sustainability
- Industrial ecology

Confirmed Invited Speakers

PLENARY:

Matthias Beller, Univ. Rostock (Germany)
Robert H. Grubbs, California Inst. of Technology (USA)
Shu Kobayashi, The Univ. of Tokyo (Japan)
Michael Braungart, Univ. Lüneburg/EPEA Hamburg (Germany) and MBDC (USA)

INVITED:

Peter Dunn, Pfizer (UK)
Jan van der Eijk, Shell (The Netherlands)
John Grate, Codexis (USA)
Richard Henderson, GSK (UK)
Istvan Horvath, Eotvos Univ. (Hungary)
Graham Hutchings, Cardiff Univ. (UK)
Takao Ikariya, Tokyo Inst. of Technology (Japan)
Andreas Kicherer, BASF (Germany)
Michel Philippe, l'Oréal (France)
Martyn Poliakoff, Univ. Nottingham (UK)
Jaap C. Schouten, Eindhoven Univ. of Technology (The Netherlands)
Peter Wasserscheid, Univ. Erlangen-Nürnberg (Germany)
Xumu Zhang, Pennsylvania State Univ. (USA)

Organizing Committee

Roger Sheldon (Chairman)
Isabel Arends – Herman van Bekkum - Ulf Hanefeld – Saul Lemkowitz - Cor Peters - Fred van Rantwijk - Adrie Straathof – Luuk van der Wielen - Jenny Boks - Mieke van der Kooij – Rob van der Lans - Elly Muilman - Ank Voskuil

Symposium Secretariat

GSC-3 Secretariat
Biocatalysis and Organic Chemistry
Julianalaan 136
2628 BL Delft
The Netherlands
T: +31 15 278 2683
F: +31 15 278 1415
E: greenchem2007-bt@tudelft.nl