Organic & Biomolecular Chemistry

www.rsc.org/obc

Volume 9 | Number 9 | 7 May 2011 | Pages 3057–3572



ISSN 1477-0520

RSCPublishing

FULL PAPER

Mackie *et al.*Ring-opening radical clock reactions:
many density functionals have
difficulty keeping time





1477-0520(2011)9:9;1-9

International Symposia on Advancing the Chemical Sciences (ISACS)



Challenges in Chemical Biology (ISACS5)

26-29 July 2011 University of Manchester, UK

Topical

Gain a state-of-the-art review of current research developments and identify future challenges in a comprehensive plenary programme.

Interactive

Network with the editors of *Chemical Science* and international colleagues and present your research in the poster sessions.

Dynamic

Hear from a new generation of exceptional, internationally renowned researchers

New for 2011

We have a limited number of oral presentation slots available at ISACS5. If you are interested in presenting your work at the meeting, visit the website to submit your abstract for consideration by the conference committee.

About ISACS

The International Symposia on Advancing the Chemical Sciences (ISACS) is a significant new global symposia series, supporting the launch of the new RSC flagship journal *Chemical Science*.
Related events include:

Challenges in Renewable Energy (ISACS4)

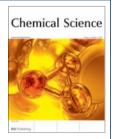
5-8 July 2011
Boston, USA
www.rsc.org/isacs4

Challenges in Organic Materials & Supramolecular Chemistry (ISACS6)

2-5 September 2011 • Beijing, China • www.rsc.org/isacs6



Co-sponsored by: RSC Chemical Biology Interface Division



Speakers include

Thomas Steitz, USA (Nobel Laureate) Venki Ramakrishnan, UK (Nobel Laureate)

Donna Blackmond, USA
Ben Davis, UK
Andrew Ellington, USA
Hermann Gaub, Germany
Reza Ghadiri, USA
Nathaneal Gray, USA
Andrew Griffiths, France
Bartosz A Grzybowski, USA
Johan Hofkens, Belgium
Philip Holliger, UK
Clyde Hutchison, USA
Stefan Knapp, UK
Stephen Mann, UK
David Rees, UK

Hugh Rosen, USA

William Shih, USA

Hiroaki Suga, Japan Erik Winfree, USA

Conference Committee

Hagan Bayley, UK (Conference Chair) Benjamin Cravatt, USA Thomas Carell, Germany John McCarthy, UK

Sign up for news updates and register at:

