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RSC Events 2011

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Antibiotics 2011 - Where Now?

20 January 2011, London, UK
Registration deadline 17 December 2010
www.rsc.org/antibiotics11

Frontiers in Spectroscopy (Faraday Discussion 150)

6 - 8 April 2011, Basel, Switzerland
Poster abstracts by 4 February 2011
Registration deadline 4 March 2011
www.rsc.org/fd150

1st International Conference on Clean Energy

10 - 13 April 2011, Dalian, China
Poster abstracts by 31 January 2011
Registration deadline 11 March 2011
www.icce.cas.cn

EICC-1: First EuCheMS Inorganic Chemistry Conference

11 - 14 April 2011, Manchester, UK
Poster abstracts by 4 February 2011
Registration deadline 4 March 2011
www.rsc.org/EICC1

Hydrogen Storage Materials (Faraday Discussion 151)

18 - 20 April 2011, Didcot, Oxon, UK
Poster abstracts by 18 February 2011
Registration deadline 18 March 2011
www.rsc.org/FD151

6th International Symposium on Macrocyclic and Supramolecular Chemistry (6-ISMSC)

3 - 7 July 2011, Brighton, UK
Poster abstracts by 29 April 2011
Registration deadline 3 June 2011
www.ISMSC2011.org

Gold (Faraday Discussion 152)

4 - 6 July 2011, Cardiff, UK
Poster abstracts by 30 April 2011
Registration deadline 3 June 2011
www.rsc.org/FD152

10th International Conference on Materials Chemistry (MC10)

4 - 7 July 2011, Manchester, UK
Poster abstracts by 6 May 2011
Registration deadline 10 June 2011
www.rsc.org/MC10

Challenges in Renewable Energy (ISACS4)

5 - 8 July 2011, MIT, Boston, USA
Poster abstracts by 6 May 2011
Registration deadline 3 June 2011
www.rsc.org/ISACS4

22nd International Symposium: Synthesis in Organic Chemistry

11 - 14 July 2011, Cambridge, UK
Poster abstracts by 27 May 2011
Registration deadline 24 June 2011
www.rsc.org/OS11

Coherence and Control in Chemistry (Faraday Discussion 153)

25 - 27 July 2011, Leeds, UK
Poster abstracts by 30 May 2011
Registration deadline 27 June 2011
www.rsc.org/FD153

Analytical Research Forum 2011

25 - 27 July 2011, Manchester, UK
Poster abstracts by 27 May 2011
Registration deadline 24 June 2011
www.rsc.org/ARF11

Challenges in Chemical Biology (ISACS5)

26 - 29 July 2011, Manchester, UK
Poster abstracts by 27 May 2011
Registration deadline 24 June 2011
www.rsc.org/ISACS5

Ionic Liquids (Faraday Discussion 154)

22 - 24 August 2011, Belfast, UK
Poster abstracts by 17 June 2011
Registration deadline 15 July 2011
www.rsc.org/FD154

Challenges in Organic Materials & Supramolecular Chemistry (ISACS6)

2 - 5 September 2011, Beijing, China
Poster abstracts by 8 July 2011
Registration deadline 5 August 2011
www.rsc.org/ISACS6

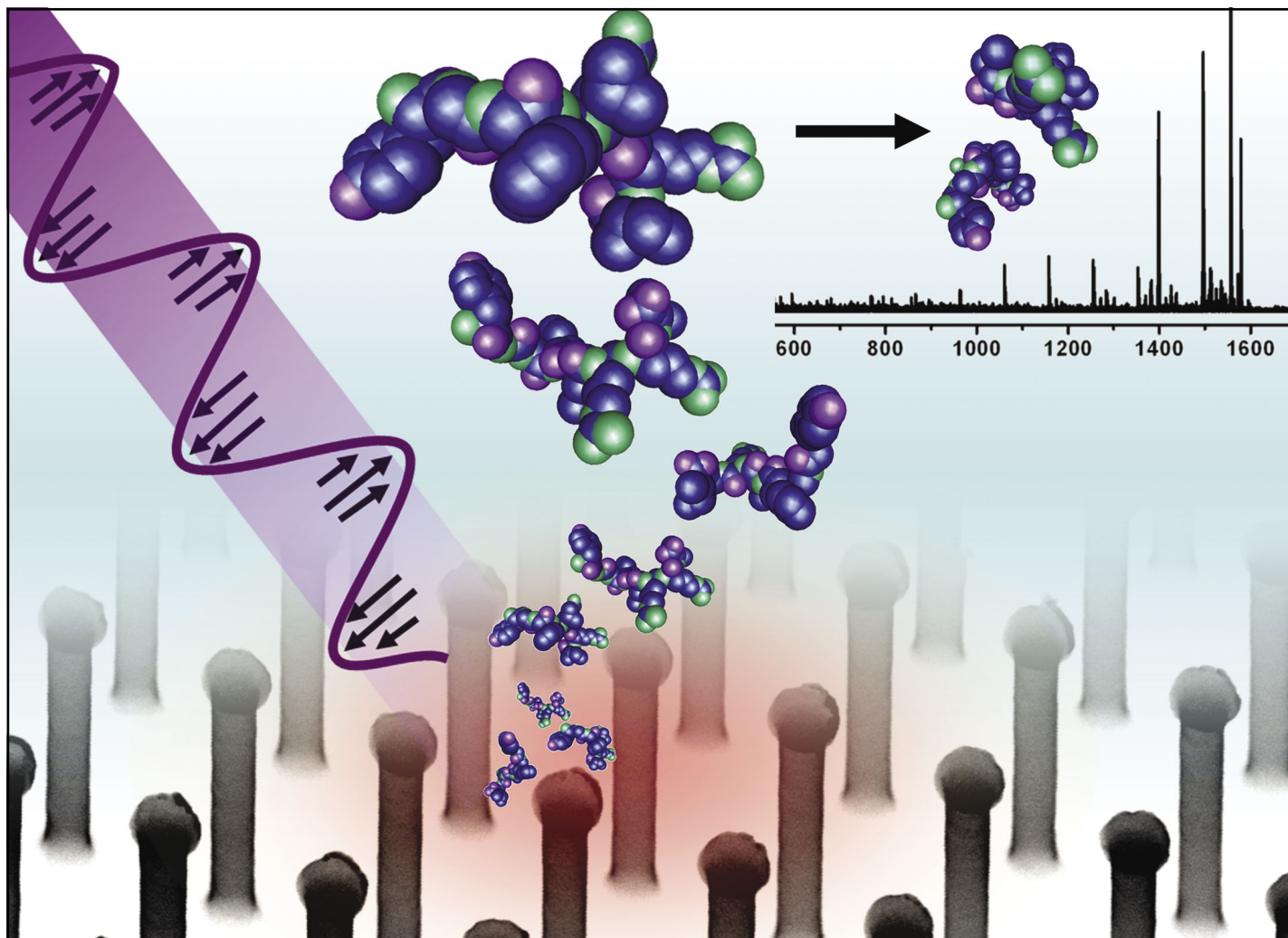
Artificial Photosynthesis (Faraday Discussion 155)

5 - 7 September 2011, Edinburgh, UK
Poster abstracts by 1 July 2011
Registration deadline 5 August 2011
www.rsc.org/FD155

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website www.rsc.org/events



Showcasing research from the laboratory of Akos Vertes at the George Washington University.

Title: Polarization dependent fragmentation of ions produced by laser desorption from nanopost arrays

Ion production from organic and biomolecules is essential for structure determination by mass spectrometry. Nanophotonic ion sources, such as nanopost arrays (NAPA), offer a new way of adjusting the internal energy of these ions based on the relative orientation between the posts and the plane of polarization of the desorption laser.

As featured in:



See Stolee and Vertes,
Phys. Chem. Chem. Phys., 2011, **13**, 9140.

www.rsc.org/pccp

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