

First announcement

Imperial College  
London

# PetroPhase 2011

**10–14 July 2011**

**Imperial College London, UK**

**<http://petrophase.iop.org>**



*Organised by the IOP Liquids and Complex Fluids Group*

**IOP** Institute of Physics



## PetroPhase 2011

The 12th International Conference on Petroleum Phase Behaviour and Fouling will be held in London, UK from 10–14 July 2011.

The meeting offers industry and academia an opportunity to present and discuss the most recent advances relevant to both upstream and downstream. Topics include: petroleum phase behaviour; the formation and mitigation of organic solid phases; emulsions and colloids; desalting; and the structure and composition of heavy oils, asphaltenes and trace contaminants.

Previous conferences in the series have been held in Texas (1999), Denmark (2000), Louisiana (2002), Norway (2003), Alberta (2004), the Netherlands (2005), North Carolina (2006), France (2007), Canada (2008), Brazil (2009) and, most recently, New Jersey (2010).

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### Venue

The conference will take place at Imperial College London in the heart of prestigious South Kensington. Located less than 5 minutes walk from South Kensington Underground Station, travelling to the event couldn't be easier whether you are coming from the UK or further afield. Imperial College London central location means that many of London's major attractions are within walking distance or only a short journey away by road or rail, allowing participants the opportunity to fully experience all that London has to offer.

### Accommodation

London has a wide range of hotels to suit all budgets and within walking distance of Imperial College London. Accommodation will also be available at the students halls of residences. For further information, visit the website.

### Call for abstracts

Oral contributions and posters are invited in the topic areas listed. Abstracts of a maximum length of one page of A4 (or approximately 600 words) should be submitted online at <http://petrophase.iop.org> by 31 January 2011.

- Characterisation of petroleum compounds and petroleomics, including asphaltenes, macromolecules, light ends, kerogen and bitumen
- Chemical and physical properties of heavy oils, asphaltenes and waxes
- Chemistry and physics of petroleum-water systems
- Flow assurance
- Upgrading and fouling

**Details at <http://petrophase.iop.org>**



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Authors with an accepted abstract will be invited to submit a full paper for the proceedings published in the *Energy and Fuels* journal. Instructions for preparing a full paper will be sent to the corresponding author on acceptance of their abstract.

### Exhibition

A tabletop exhibition will complement the conference, and companies interested in displaying their products or promoting their services should contact Claire Garland for an information pack on +44 (0)20 7470 4800, or e-mail **claire.garland@iop.org**. The exhibition will be held from Monday 11 to Wednesday 13 July.

### Key dates

- **Abstract submission deadline**  
31 January 2011
- **Notification of acceptance**  
4 March 2011
- **Early registration deadline**  
28 April 2011
- **Registration deadline**  
30 June 2011

### Conference chair

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**[www.iop.org/conferences](http://www.iop.org/conferences)**