

Energy Science & Technologies for a Sustainable Future

**The 16th Joint Annual Conference of
The Chinese Society of Chemical Science and Technology in the UK (CSCST)
&
The Society of Chemical Industry—Chinese UK Section (SCI—CS)**

Saturday, 17 October 2009

Department of Chemistry

University College London, London, UK



Organized by

Chinese Society of Chemical Science and Technology in the UK

**Society of Chemical Industry—Chinese UK Section
Department of Chemistry, University College London**

Supported by

**Education Section, Chinese Embassy in the UK
Society of Chemical Industry (SCI)
University College London, University of London
Chinese Students Scholars Association in the UK (CSSA@UK)**

Energy Science & Technologies for a Sustainable Future

The 16th Joint Annual Conference of CSCST & SCI—CS

CALL FOR PAPERS

OBJECTIVES: This annual conference is jointly organized by the Chinese Society of Chemical Science and Technology in the UK (CSCST-UK) and the Society of Chemical Industry – Chinese UK Section (SCI-CS). It aims to bring together scholars in the broad chemistry and chemicals-related fields from the UK and China and provide a platform for exchange of research ideas and experiences and for collaborations. The conference of 2009 will be held in the Department of Chemistry of University College London on 17 October.

THEME & SCOPE: The theme of the 2009 conference is *Energy Science and Technologies for a Sustainable Future*. The world is currently powered by energy produced primarily from fossil fuels, which emits gigatonnes of green-house gases into the atmosphere, leading to the disastrous climate change. Meanwhile, the world energy consumption is continuously increasing, with the largest increase in developing economies like China. The world is thus facing an unprecedented challenge of meeting relentless energy demand with the necessity of mitigating adverse environmental impact of energy production.

In view of the pressing challenge, this year's conference aims to bring together Chinese researchers and engineers in the fields of energy, chemical engineering, chemistry and biochemistry to share their knowledge and experiences in energy-related researches and projects, to highlight progresses made in the UK and China, and to promote ideas exchanges and collaborations.

The conference programme will include plenary lectures, keynote lectures, selected oral presentations and poster presentations. Topics appropriate for submission to this conference are manifold and the following few are particularly welcome:

- ❖ Alternative Energy
- ❖ Clean Coal Technologies
- ❖ New Technologies for Energy Efficiency Improvement and Energy Storage
- ❖ CO₂ Capture, Storage and Recovery
- ❖ Hydrogen Production and Storage
- ❖ Energy Materials
- ❖ Pollutants Emission Control



To encourage young Chinese scholars and research students, prizes will be given to the best student oral presentation and poster presentation, respectively.

Please submit an A4-size **abstract** along with your **registration form** to

cscstuk@googlemail.com

Please also indicate in the **form** your preferred type of presentation (oral or poster). [The submission should be made no later than 27 September 2009.](#)

*CSCST is arranging with SCI for publication of papers from our members in a special issue of **Journal of Chemical Technology & Biotechnology**. Selected papers submitted for this conference will be recommended by to JCTB for publication in this special issue. For those who cannot attend the conference, you are also welcome to submit you abstracts for this special issue. All papers recommended to JCTB would be subject to the normal peer review process.*

REGISTRATION: The conference is suitable for scientists, engineers in academia and industry, and students of Chemistry, Chemical Engineering, Energy Engineering, Materials and Bioscience. The registration for this conference is FREE for participants from the UK.

The CSCST aims to cover the travel cost for all the attendees. However, due to the popularity of the conference and limited fund, it cannot be guaranteed that all the cost can be claimed. We will give priority to our student attendees when processing travel cost claims. It is encouraged that attendees who will drive to London would give a lift to other attendees from the same university/cities.

Prospective attendees are required to complete and return the attached registration form at their earliest convenience, but no later than [27 September 2009.](#)

IMPORTANT DATES

27 September 2009 **Deadline for submission of abstracts**

17 October 2009 **The Conference Programme**

Scientific Committee

Professor Zhengxiao Guo	University College London
Professor Zhangfeng Cui	University of Oxford
Professor Yulong Ding	University of Leeds
Professor Jian Lu	University of Manchester
Professor Xiongwei Ni	Heriot-Watt University
Professor SC Edman Tsang	University of Oxford
Professor Jianliang Xiao	University of Liverpool
Professor Zhibing Zhang	University of Birmingham
Professor George Zheng Chen	University of Nottingham
Professor Guiling Ning	Dalian University of Technology (CHINA)
Dr Henggui Zhang	University of Manchester
Dr Wuzong Zhou	University of St Andrews
Dr Li Jiang	Schlumberger Cambridge Research
Dr Tiancun Xiao	University of Oxford
Dr Dongsheng Wen	Queen Mary University of London
Dr Yuhong Zhou	University College London
Dr Xiangcheng Zhang	Abbott Laboratories
Dr Charley Wu	University of Birmingham
Dr Tao Wu	University of Nottingham
Dr Cigang Xu	Oxford Instruments Plasma Technology
Dr Haifei Zhang	University of Liverpool



Organizing Committee

Professor Zhengxiao Guo	University College London
Dr Dongsheng Wen	Queen Mary University of London
Dr Cigang Xu	Oxford Instruments Plasma Technology
Dr Chuang Peng	University of Nottingham
Dr Shanning Dong	International Energy Agency
Dr Xuesong Lu	University College London
Dr Junwang Tang	University College London
Dr Tao Chen	Clariant UK Ltd.
Dr. Xiaoxuan Zhang	Cambridge Biomedical Ltd.

For More Information, please contact

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Dr Xuesong Lu

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Registration Form

To register, please complete this page and email it by **27 September 2009** to

CSCSTUK@googlemail.com

Please complete one form per participant

Surname..... First Names..... Title..... Gender M / F

Job Title..... Year of Study.....(PhD / MSc / Mphil)

University / Company..... Dept.....

Address.....

.....

Post Code.....

Tel:.....Mobile.....Email.....

Presentation type: Oral (); Poster (); Just attending the conference ()

Presentation title.....

Would like your paper to be recommended to JCTB for publication Yes () No ()

Special Dietary Requirements.....

Please note that alternative catering can only be arranged prior to the conference day

Would you like to claim for partly compensation for travel expenses?

Yes () No ()

Would you like to come to London by rented or self-owned car? Yes()

Car parking: 5 FREE parking spaces are available behind the Chemistry Dept Building from 10am to 1.30pm. After 1.30pm, cars can be parked for FREE on the adjacent streets.

Cheque payee

Bank details for on-line transfer Sort code..... A/C.....

Please notify to us by ticking your option, and bring your travel receipts to the reception desk on the day if you need to make your claim.

Venue:

Chemistry lecture theatre

Department of Chemistry

Christopher Ingold Building

University College London

20 Gordon Street,

London

WC1H 0AJ

Once inside the building, turn left at the reception desk, walk through the double doors and immediately turn left. You will find the venue through a set of double doors signposted “Chemistry Lecture Theatre”.

The map of UCL

