

大连化物所因公出访事前公示表

出访人团组成员基本信息:			
姓名	部门	职务	
张华民	DNL17	研究员	
出访国家或地区	英国	顺访国家或地区	
出访任务	参加在英国伦敦举行的第三届 TYC “电化学储能材料”论坛		
出国预算	40000 元人民币		
经费来源	<input checked="" type="checkbox"/> 课题组_____ <input type="checkbox"/> 研究所_____ <input type="checkbox"/> 国外资助单位_____ <input type="checkbox"/> 其他资助单位_____		
开始日期	2014. 9. 9	结束日期	2014. 9. 14
往返路线	大连-北京-伦敦-北京-大连		
主要日程安排	9月9日乘坐 CA8903 从大连飞往北京; 9月9日乘坐 CA937 从北京飞往伦敦; 9月13日乘坐 CA938 从伦敦飞往北京(9月14日到达北京); 9月14日乘坐 CA8906 从北京飞往大连。		
邀请单位介绍	第三届 TYC “电化学储能材料”论坛是国际储能技术领域高水平专业会议, 每年举办一次。本次会议由 “The Thomas Young Centre” 主办, 本次会议邀请了世界各国储能技术领域的研究学者就电化学储能材料所取得的最新学术进展进行广泛的交流。		

London, 3rd June 2014



The Thomas Young Centre

London Centre for Theory and Simulation of Materials
University College London
Gower Street
London, WC1E 6BT
UK

Professor Zhang Huamin
Dalian Institute of Chemical Physics
Chinese Academy of Sciences
457 Zhongshan Road
Dalian 116023, China

Dear Prof Zhang,

We would like to invite you to give an invited talk “*Research and Development of flow battery key materials and technology*” at the 3rd TYC workshop on energy materials entitled ‘*Materials for Electrochemical Energy Storage*’, to be held in London on 10th-12th September 2014.

The Thomas Young Centre is an interdisciplinary community of London research groups working to address challenges of society and industry through the theory and simulation of materials (<http://www.thomasyoungcentre.org>). With about 80 participating groups, and ambitious programmes of events, we provide a supportive community for research students and young researchers, a source of new collaborations for visiting scientists, and a long-term partner for business and government.

The aim of this third workshop organised by the TYC in the area of energy materials is to bring together experimentalists, theorists and computational scientists working on electrochemical energy storage on the small scale (*Li-ion and Li-air batteries*), on the large scale (*flow batteries*) and for high power density applications (*supercapacitors*). In addition, there will be a session on more fundamental aspects of *electrochemical interfaces* and their theoretical modeling and simulation by classical and ab-initio methods.

Other leading researchers who have already accepted our invitation: Larry Curtiss, Clare Grey, Seiful Islam, Linda Nazar, Vidvuds Ozolins, Chris Pickard, Mathieu Salanne, Wolfgang Schmickler, Eckhard Spohr, Michiel Sprik, Yoshitaka Tateyama, Jud Virden.

We very much hope that you will be able to accept our invitation. Please let us know as soon as it is possible for you by sending an email to Ms Joanna Rooke, Administrator of TYC, and specifying *TYC workshop* in the subject line. Email address: tyc-administrator@ucl.ac.uk

On behalf of the Organising Committee,

Best Regards,

Dr Jochen Blumberger
Reader in Physics
Royal Society University Research Fellow