



The University of
Nottingham



2nd Oxford and Nottingham Water and Membranes Research Event

*June 18-20th 2008:
2nd Circular*

Dear Colleague,

The provision of clean drinking water from raw or salty water, the treatment and recycle of waste water, and the efficient recycling of streams and intermediates in manufacturing processes are amongst the most pressing challenges facing society to day. Membrane technology offers one of the most important and rapidly growing responses to these challenges, with an astonishing rate of growth.

With this in mind, over 50 scientists and engineers gathered in Oxford in early July 2006 to share ideas and progress in addressing these challenges. The research event at Oxford, organized jointly by Oxford and Nottingham Universities, turned out to be a most stimulating and unique experience, in a special intellectual, architectural and social environment. The participants learned much from their colleagues, engaging actively in the research discussions as well as finding new friends and fresh inspiration. In the spirit of the event, plenty of time was also built in for informal discussions and social interaction.

Following on from the success of the first event, the next research event has now been planned for June 18-20th 2008, at the University of Oxford. The theme encompasses any aspect of potable and wastewater treatment, the use of membranes for aqueous separations, and synergies between the two.

The residential event will be organized by Dr Nick Hankins, Director of the Centre for Sustainable Water Engineering in the Department of Engineering Science, the University of Oxford and Professor Nidal Hilal, Director of the Centre for Clean Water Technologies, the University of Nottingham. As before, Professor Tony Fane (UNSW Sydney and NTU Singapore) will act as our Honorary Chairman.

Taking place in the uniquely inviting intellectual, social and architectural environment of Oxford in the summer, the atmosphere will be friendly and relatively informal, while the quality will be high. The size of the meeting will allow for interactive discussion after each presentation.

The venue will be St Hilda's College, a hidden jewel in the heart of the city, with lawns rolling down to the river and views across the spires and towers of Oxford. Secluded but central, with modern facilities in a setting of timeless calm, St Hilda's offers us a unique experience.

At this point, we are seeking expressions of interest in making a 25 minute presentation, or to attend as a delegate. With the kind support of Miriam Balaban, editor of Desalination Journal, there will be an opportunity to publish your paper (if you wish), following review. Please send us your expression of interest, including a one page abstract by April 1st 2008. If you prefer, you are welcome to attend as a delegate only; or present a poster if you wish. Postgraduate research students are welcome. Please indicate your accommodation requirements for the evenings of 17th, 18th and 19th June. A proforma is attached for this, and includes the prices and registration fee. We ask that you make a 10% deposit by April 1st.

Topic One:	Membrane Fundamentals
Topic Two:	Membrane Integrity and Characterization
Topic Three:	Membrane Fouling
Topic Four:	Membranes in Desalination and Potable Water Treatment
Topic Five:	Re-use and Re-cycle of Membrane Concentrates
Topic Six:	Membrane Bioreactors
Topic Seven:	Emerging Membrane Technologies for Water Treatment
Topic Eight:	Potable and Waste-Water Treatment (non-membrane)
Topic Nine:	Socially Responsible Water Engineering

Event Committee

Chairs and Scientific Committee:

Dr Nick Hankins, University of Oxford
Professor Nidal Hilal, University of Nottingham
Professor Tony Fane, UNSW Sydney
Dr Robert Field, University of Oxford
Professor Zhanfeng Cui, University of Oxford
Professor W. Richard Bowen, FREng, University of Wales

We look forward to your response.

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2nd Oxford Research Event on Water and Membranes

18th - 20th June 2008, Oxford, UK

Registration Form

Name:

Address and Phone:

e-mail:

I wish to: Deliver Oral Presentation Present Poster Attend as Delegate Only
(tick as applicable).

Item	Cost £	Indicate by X if chosen	Sub-total £
Non-resident Registration for meeting excluding accommodation but including sparkling wine reception on 17 th June, conference dinner on 19 th June, lunches and refreshments, and hire of conference facilities	150		
Resident Registration (for those staying in college as below):	120		
En-suite accommodation including breakfast, lunch, dinner in St Hilda's College for nights of 17 th June and 18 th June	105 × 2		
En-suite accommodation and bed and breakfast in St Hilda's College for night of 19 th June	56		
		GRAND TOTAL	

There are two payment methods available. In both cases, please ensure that the delegate name, "2nd Oxford and Nottingham Water and Membranes Research Event", and reference code DF5006 are quoted.

Either make cheques payable to the University of Oxford and send to:

Liza Brandon
Administrative Assistant to Professor Z F Cui
Donald Pollock Professor of Chemical Engineering
Department of Engineering Science
Oxford University
Parks Road
Oxford
OX1 3PJ

Tel: +44 (0) 1865 273017/273118

Fax: +44(0) 1865 283 273

"Liza Brandon" chemeng.secretary@eng.ox.ac.uk

Or pay by bank transfer. The details are as follows:

Bank: Barclays Bank plc, Oxford City Office, UK

Currency: GBP

Account No: 50051675

Sort Code: 20-65-20

IBAN: GB57BARC20652050051675

Swift: BARCGB22