

# Programme

## Monday 17 September

08.45 Welcome

09.00 **Raw water quality**  
Richard Harries, Consultant

10.00 **Pretreatment**  
Richard Hill, Whitewater Ltd

11.00 Refreshments

11.30 **Treated water quality**  
Rob Terrell, ABB Consulting

12.00 **Design specification**  
Rob Terrell, ABB Consulting

13.00 Lunch

14.00 **Resin types and manufacturing process**  
Brian Windsor, Purolite International

15.00 **Ion exchange process design**  
Joe Woolley, Watercare International Ltd

16.15 Refreshments

16.30 **Membranes in industrial water purification**  
Ewan McAdam, Cranfield University

17.30 End of day one

## **IEX 2012: Technical Training Introduction to Ion Exchange for Industrial Water Treatment: Plant specification, operation and troubleshooting**

Monday 17 - Tuesday 18 September 2012, Queens' College, University of Cambridge, UK  
Organised by SCI's Separation Science and Technology Group

# Programme

## Tuesday 18 September

- 08.45** Recap of day one
- 09.15** **Engineering design considerations**  
Richard Hill, Whitewater Ltd
- 10.15** **Ion exchange resin selection**  
Marc Slagt, Dow Water & Process Solutions
- 11.15** Refreshments
- 11.45** **Resin testing**  
John Greene, Consultant
- 12.45** Lunch
- 14.00** **Monitoring/operation/control**  
Mel Hall, ABB Consulting
- 15.30** **Introductory troubleshooting**  
Panel of experts
- 16.30** End of course

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