



This year's OR Society conference is designed to support everyone – analytics professionals, academics and practitioners – in making an impact.

**6 – 8 September 2016** University of Portsmouth

## Plenary Speakers include:



**Graham Fletcher**  
Head of R&D,  
Cubic Transportation  
Systems Ltd.

### "The Changing Face of the Transport Problem"

The way people think about travel is changing and so is the 'systems integrator'. What if everybody's smart phone recommended that they take the same road, irrespective of how traffic planners aim to spread the load? Or consider how many 'autonomous' vehicles you would need to control to effectively change the speed limit in a city? These are no longer hypothetical questions.



**Ruth Kaufman OBE**  
President,  
The OR Society

### "Diversity and Identity: Challenges and Opportunities for UK O.R."

Gender, ethnicity, values, preferences, personality, work activities, career path or whether or not they have ever heard of O.R. are all dimensions of diversity and identity. What can we do to overcome the challenges of too much or too little diversity and where we can exploit the enormous potential benefits of the glorious variety of ways of 'being an O.R. person'?



**Peter Richtárik**  
University of Edinburgh  
& Alan Turing Institute

### "Introduction to Big Data Optimization"

Randomized coordinate descent (RCD) methods are algorithms of choice for many practical optimization problems arising in engineering, computer science, statistics, applied mathematics and machine learning. They are especially well suited for solving big data problems, and this talk will provide an accessible introduction to the field of RCD algorithms from a modern perspective.

This year's conference is three days of:

- An eclectic mix of presentations from 32 streams
- Stimulating plenary and keynote speakers
- Academic-practitioner bazaars
- Speed networking
- One-to one mentoring clinics
- The Big Debate – Is Analytics the future of OR?
- Workshops, exhibits, social events and more!

**Early Bird Booking Deadline**  
– 30 June 2016

**£300** excl. VAT early member rate  
(£380 excl. VAT early non-member)

**[www.theorsociety.com/OR58](http://www.theorsociety.com/OR58)**

Look out for the **#OR58** hashtag on social media.