

Essential Information

Accommodation: All bedrooms are single occupancy in Alcuin College. Check-in time is 14:00 hours. Keys and swipecards for bedrooms may be collected from College Receptions. Check-out time is 09:30 hours and the keys/swipecards must be returned to the appropriate College Reception.

Bedroom facilities comprise of: Ensuite: Shower, toilet, washbasin, 13 amp socket, shaver point, disposable cup, two towels, coffee, tea, sugar, milk sachets and kettle, soap and shampoo, hairdryer, telephone.

Car Park: There are a limited number of spaces on campus, so would like to encourage delegates to car-share or use public transport where possible. Parking is only available to vehicles parked in a Pay and Display Car Park and displaying either a parking hanger provided by York Conferences or a Pay and Display ticket. Parking hangers can be purchased for £3 from Chris Barrett at the Registration Desk on Tuesday morning or any time thereafter. There are no parking charges between 18:00 – 24:00 on weekdays.

Short stay parking bays are available at no charge in close proximity to certain buildings for loading and unloading purposes only. Parking in these areas is restricted to between 10 and 30 minutes, depending on their location, and return is prohibited within 45 minutes.

Special 'Drivers with Disabilities Only' free parking bays are provided in each general car park and at locations close to certain key buildings. These spaces are dedicated for the use of vehicles displaying a Blue or Orange Badge.

Meals: Meals will be spread over two catering locations – Vanbrugh and Derwent. Delegates with **ORANGE STICKERS** on their badges should use **Vanbrugh** dining room for **all** meals. Delegates with no sticker on their badge please use Derwent.

******Due to numbers on 1st night (8th Sept.) all dinners will be served in Vanbrugh as will breakfast the following day******

Please refer to your timetable for lunch times.

Breakfast will be served on each day between 07:30 – 08:59 and dinner will be served on Monday and Tuesday evenings 19:00 – 20:00.

Conference registration desk: Delegates can register from 08:30 on Tuesday 9th September in Central Hall; an ORS conference representative will be available at this point throughout the conference.

Plenary Sessions and President's Medal presentations: All Plenary sessions will be held in Central Hall whilst **stream sessions** will be held in Central Hall, Derwent and Langwith Colleges, please refer to your programme at a glance and the maps provided.

Exhibition/Refreshment area: Central Hall Foyer area.

Exhibitors will be housed in Central Hall Foyer area alongside all refreshments. Delegates will be able to view the exhibition throughout the conference and there will be plenty of time for discussion with exhibitors.

At the time of going to print the following exhibitors have booked space:

Maximal Software	Wiley-Blackwell
Palisade Europe UK Ltd.	Simul8 Corporation
Palgrave MacMillan	Systems Navigator
Paragon Decision Technology B.V.	Taylor & Francis

Welcome Drinks Reception: From 20:00 – 22:00, Monday 8th September in Vanbrugh College
Bar Quiz: From 20:30, Tuesday 9th September in Derwent College dining room.

Messages/Announcements: All timetable announcements as well as messages for delegates will be displayed in Central Hall. Please make sure that you regularly check the notice board for any new information.

Contact numbers: Security/Emergency number: 01904 434444
Alcuin College Porters Lodge (24hours): 01904 433300
Conference Support Office Fax: 01904 434423

*****Please specify which conference the fax is for "OR Society Ref: KX316"*****

Mailing address: **OR50 (KX316) Chris Barrett**
 Central Hall
 University of York
 Heslington
 York
 YO10 5DD

Email access: Usernames/passwords will be required for anyone bringing their own equipment onto campus for either WiFi or wired connections in either meeting rooms or bedrooms. Unfortunately there is no access to the University computer classrooms, so delegates must bring their own laptops.

Delegates using laptops in their bedrooms must connect their computer to the network socket using an Ethernet cable.

A list of the Wireless Hotspots will be found posted on the message board in Central Hall.

Social Activities: Vanbrugh College Bar will be open on Monday evening until 11:00pm. The Bar Quiz will be held in Derwent College Bar from 20:30 and your Quizmaster for the evening will be Gavin Blackett, bar closes at 11:00pm.

Wednesday afternoon social trips:

Historic walking tour
Jorvik Viking Centre
Air Museum
Bus Tour
York Brewery

The celebration banquet is being held at the National Railway Museum in York, home to the world's largest collection of historic railway vehicles. The banquet will be preceded by a ride on the Yorkshire Wheel, generously sponsored by Simul8.

Sponsor information

The OR Society and the organisers of OR50 gratefully acknowledge the following organisations for their valued support in sponsoring the conference:

Blue Link Consulting

Sue Merchant has been trading as Blue Link Consulting since 2003. Her clients have included Crimestoppers, the London Fire Brigade, The Association of Train Operating Companies, Hill Holt Wood Ltd., and British Transport Police. The studies undertaken have ranged from problem/project definition and management, assessing the effectiveness of CCTV on station crime clearance, and preparation of a risk management plan, to a variety of analyses/interpretations of rail crime statistics. Methods offered range from basic exploratory analyses and MCDA to problem structuring methods and project planning." Hope this helps!



The Defence Science and Technology Laboratory

Dstl - the Defence Science and Technology Laboratory - is the centre of scientific excellence for the UK Ministry of Defence. It's approx. 3,500-strong workforce includes some of the nation's most talented scientists and analysts. With the brief to ensure that the UK Armed Forces and Government are supported by world-class scientific advice, Dstl delivers defence research, specialist technical services and the ability to track global technological developments. Its analytical capabilities constitute the largest operational research group in Europe and support a wide spectrum of defence and security decision-making, from high-level policy formulation to the planning and conduct of frontline operations.

Government Operational Research Service (GORS)



GOVERNMENT OPERATIONAL RESEARCH SERVICE

The Government Operational Research Service (GORS) is the network of OR analysts working in Civil Government Departments. GORS members provide analytical advice and support to policy-making, strategy and operations in 16 different Departments and Agencies across

England and has nearly 380 analysts, ranging from sandwich students and recent graduates, to members of the Senior Civil Service. OR staff are recruited at all grades.

GORS members advise government on how to make the best possible use of public money, working with policy makers and managers to solve tomorrow's problems today. With their skills in modelling and analysis, they help formulate government policy and find effective ways of putting it into practice. Examples of the sorts of issues being addressed by GORS members are:

- Improving the quality of education and health care by understanding variation in performance and modelling the impact of different initiatives
- Improving operational efficiency in delivery of social security and the taxation system
- Forecasting and allocation of government funding across a wide range of the public sector.
- How can we compare the relative value of government expenditure on roads, health and education?

GORS provides the ideal opportunity to use analytical skills to influence the whole of British society, ultimately affecting the daily life of everyone in the country.

Further information can be found at our website www.operational-research.gov.uk



JIGSAW

Jigsaw was formed in 1994 as a network of experienced, independent management consultants. We specialise in operational research and provide an enhanced service by combining our resources and expertise. Jigsaw's strengths are in its flexibility, and its ability to offer exceptional value for money by delivering a fully integrated personal consultancy service, without the overheads of a large organisation. The member presenting a proposal carries out the assignment, either individually or leading a team.

Jigsaw is led by a group of established core members, who also run their own consulting businesses. A pool of selected associates is available to support core members when required. Associates are normally drawn from the professional contacts of core members and are expected to have at least a degree level professional qualification, and several years experience of successful provision of high profile consultancy services with a strong emphasis on quantitative analysis. This approach enables Jigsaw to provide a team of skilled consultants quickly with the appropriate expertise needed to undertake each project.

For more information, visit us at www.jigsaw-consultants.co.uk



London Underground

London Underground and Transport for London (and predecessors) has a long and beneficial involvement with OR. Studies over the years since 1949 range from statistical comparisons of various aspects of operation to involvement in strategy development. Key applications on the underground include:

- the development of the Train Service Model which is crucial in evaluating questions relating to line or train infrastructure options, timetable choices, control methods and the effects of delays
- evaluation of the benefits of station layout options ranging from the number of gates to major congestion relief schemes
- evaluation of options related to ticket issuing and revenue control
- prediction of effect of recruitment strategy on availability of train operators.

The OR staff now work within the Strategic Planning and Modelling & Performance areas of the Strategy & Service Development department. This enables OR models and ideas to permeate through all the various analyses carried out by the department; from PPP performance development to air cooling strategy

palgrave
macmillan

Palgrave Macmillan is proud to be the publisher of The OR Society and to be supporting OR50. For full information on Palgrave Macmillan Journals go to:
www.palgrave-journals.com

The latest addition to The ORS portfolio, the Journal of Simulation, has received great acclaim from researchers and practitioners alike. You can pick up the latest issue at the conference! Don't forget you can also submit your next paper to this exciting journal instructions to authors can be found on the journal website: www.palgrave-journals.com/jos

To celebrate our partnership with The OR Society, we are introducing some fantastic new offers on all our journals at OR50. Come to the Palgrave stand and take advantage of some great discounts on personal subscriptions to our whole portfolio.

Contact: Emma Jones, Publisher, Palgrave Macmillan Journals, Houndmills, Basingstoke, Hants RG21 6XS (Email: Emma.Jones@palgrave.com)



RBS UK, Risk – One Team, One Aim, World Class without Equal

Risk is at the heart of RBS UK's strategic management. Working closely with businesses across our division and the wider RBS Group we identify, quantify and manage the risks associated with operating one of the largest banks in the UK. Along with 6200 fellow RBS risk professionals across the globe we set the benchmarks, affect our market position and steer the very future of the Group. Our links with the OR Society reflect the importance placed on analytics within RBS UK and provide our Analytical population with opportunities to broaden their appreciation of OR and its contribution to global strategic decision making.



Simul8 Corporation

SIMUL8 Corporation is pleased to be sponsoring the journey of delegates around the Yorkshire Wheel on Wednesday evening – it reminds us of typical simulation projects where clients need to be helped around a cycle of learning. On each cycle a model is adjusted to explore new ideas for improving a process; ideas which emerged on the previous cycle. We aim to have your clients going around that cycle at least as quickly as the Yorkshire Wheel! Enjoy.



Systems Navigator specializes in the development and implementation of Operations Research technology (OR) for organizations all over the world. By applying this technology we help our customers to achieve more with less.

The OR technology that is provided by Systems Navigator can be segregated into four major categories:

1. Decision Support Systems, enabling customers to "Choose the right direction!"
2. Optimization, returning an exact best answer to a question!
3. Scheduling, resulting in a detailed dispatch list that can work for the entire plant!
4. Simulation, allowing customers a look into the future!

Systems Navigator is the Value Added Reseller for Arena simulation software products in the United Kingdom. We provide software, support, training and modeling services to our Arena customers. With more than 350,000 users Arena is the worlds' most successful simulation software.

Systems Navigator is the creator of Scenario Navigator, a software tool for simulation professionals to turn models into operational decision support systems. Scenario Navigator software works seamless with the following simulation software: Arena, Enterprise Dynamics, ExtendSim and Simul8. Automod & Plant Simulation model support will be available by the end of 2008.

Scenario Navigator successfully deploys your simulation models and their results into the enterprise!