

December 2017

### CONCORDAT TO SUPPORT THE CAREER DEVELOPMENT OF RESEARCHERS

The OR Society is coordinating a response to the Concordat. If you would like us to represent your views, please take a look at the questions here:

http://www.rcuk.ac.uk/documents/research/grccommunityconsultation-questions-pdf/ and send your response to the Society's Research and Publications Officer at <a href="mailto:charlene.timewell@theorsociety.com">charlene.timewell@theorsociety.com</a> by Monday 27 November 2017.

### **AWARDS**

Below are the OR Society awards that are open for entries and upcoming deadlines.

Award	Description	Deadline	Action
May Hicks Award	Best industry-based student project in OR.  Winner £1,000 Two Runners Up £250	28 Feb 2018	Entries are now being received.
<u>Doctoral Award</u>	Most distinguished body of research leading to the award of a Doctorate in the field of OR.  Winner £1,500 Two Runners Up £500	31 Mar 2018	Nominations are now being received.
<u>Lyn Thomas</u> ( <u>Impact) Medal</u>	Academic O.R. research which best demonstrates both novelty and real-world impact, backed up by evidence.  Winner: Medal cast in bronze	31 July 2018	Entries are now being received.

### **NEWS IN BRIEF**

Coordinated capacity ordering and trajectory pricing for better-performing Air Traffic Management (COCTA)

Arne Strauss is the principal contributor for a European Commission-funded research project within the SESAR-JU Horizon 2020 program. Securing in excess of £220,000 for Warwick's contribution to the project, known as COCTA, Strauss will lead his team in strengthening the role of the network manager and suggesting reforms for the regulatory framework in order to better coordinate capacity and demand, with the intention of improving the quality and efficiency of air navigation services in Europe. More at:

http://bit.ly/2eERRif



December 2017

### **RESEARCH**

### Open Funding Calls for December 2017 and January 2018

Name	Web Link	Source	Opening Date	Closing Date
Early Career Forum in Manufacturing Research	https://www.epsrc.ac.uk/funding/c alls/early-career-forum-in- manufacturing-research/	EPSRC	3 Oct 2017	30 Nov 2017
UK-China low carbon manufacturing workshop	https://www.epsrc.ac.uk/funding/calls/uk-chinalowcarbonmanufacturingworkshop/	EPSRC	6 Nov 2017	30 Nov 2017
Research Funding Scheme: Social Care Grant	https://www.healthandcareresearc h.gov.wales/funding/our-funding- schemes/	Health & Care Research Wales	Oct 2017	Dec 2017
Research for Patient and Public Benefit (RfPPB)	https://www.healthandcareresearc h.gov.wales/funding/our-funding- schemes/	Health & Care Research Wales	2 Oct 2017	20 Dec 2017
Automating Science Discovery: call for NetworkPlus	https://www.epsrc.ac.uk/funding/c alls/automatingsciencediscoverycal lfornetworkplus/	EPSRC	2 Nov 2017	11 Jan 2018
GCRF New Models of Sustainable Development	http://www.esrc.ac.uk/funding/fund ing-opportunities/gcrf-new-models- of-sustainable-development/	ESRC		11 Jan 2018
Manufacturing the future: Call for investigator-led research projects	https://www.epsrc.ac.uk/funding/c alls/investigatorledresearchprojects L	EPSRC	17 May 2017	12 Jan 2018
Future Manufacturing Research Hubs 2018	https://www.epsrc.ac.uk/funding/c alls/futuremanufacturingresearchh ubs2018/	EPSRC	20 Sept 2017	25 Jan 2018
Automating Science Discovery: call for feasibility studies	https://www.epsrc.ac.uk/funding/c alls/automatingsciencediscoverycal Iforfeasibilitystudies/	EPSRC	4 Jan 2018	25 Jan 2018
GCRF New social & cultural insights into mental, neurological & substance use disorders in developing countries	http://www.esrc.ac.uk/funding/fund ing-opportunities/gcrf-new-social- and-cultural-insights-into-mental- neurological-and-substance-use- disorders-in-developing-countries/	ESRC		11 Jan 2018
Health Services & Delivery Research Programme: Standard Researcher-Led	https://www.nihr.ac.uk/funding- and-support/funding- opportunities/1799-health-services- and-delivery-research-programme- standard-researcher-led/6851	NIHR		11 Jan 2018



### **PUBLICATIONS**

#### **BSC+ Access for Members**

Now available for use via the members' area of our website – Business Source Corporate Plus (BSC+), a comprehensive research gateway via EBSCOhost offering highly targeted searches of millions of resources including:

- More than 5,600 full text journals and magazines.
- Key titles such as Forbes, Fortune, Harvard Business Review and Business Week.
- More than 1,500 full text newspapers.
- Real time newswires and newsfeeds.
- In excess of 1.6 million full text television and radio news transcripts.
- 1.16 million full text company information records.

If you have any questions about using BSC+, please contact: <a href="mailto:charlene.timewell@theorsociety.com">charlene.timewell@theorsociety.com</a>

### MASTER'S SCHOLARSHIPS

Two Master's degree scholarships of £10,000 are available for students who demonstrate academic ability but require funding to continue their studies and fulfil their potential in making a future contribution to OR. Successful candidates will be expected to engage with the OR Society by becoming a member and contributing to society activities.

### How to apply:

Students must be eligible for UK fees and must apply for a Master's degree where at least 40% of the modules relate to OR methods. If a student meets these requirements, they should discuss this scholarship with their chosen university's admissions officer who can submit an application on their behalf.

For more information contact: <a href="mailto:scholarships@theorsociety.com">scholarships@theorsociety.com</a>

Deadline for applications: 28 February 2018



December 2017

### OR IN SCHOOLS

Look at how busy we have been exhibiting at careers fairs and giving talks at universities so far this academic year! If your institution isn't listed below, but you have an event this year that we could get involved with, drop us a line at <a href="mailto:schools@theorsociety.com">schools@theorsociety.com</a>

04/10/2017	Manchester - Calculating Careers	28/10/2017	Oxford Careers Fair
04/10/2017	Leicester University	31/10/2017	Kent University Careers Fair
10/10/2017	Bristol University	01/11/2017	York Kick Start Maths Event
11/10/2017	Surrey University	01/11/2017	Southampton University CORMSIS Fair
18/10/2017	Birmingham University	02/11/2017	Essex Careers Fair
18/10/2017	Coventry University	03/11/2017	Teeside University Careers Fair
19/10/2017	Warwick University	07/11/2017	Exeter University STEM Careers Fair
21/10/2017	Birkbeck Fair	07/11/2017	Sheffield Hallam Careers Talk
23/10/2017	Loughborough University Fair	08/11/2017	Plymouth University Careers Fair
23/10/2017	Leeds STEM Fair	09/11/2017	USW Careers Fair
24/10/2017	Birmingham Maths Society Fair	13/11/2017	Chester University Careers Fair
24/10/2017	Leicester Festival of Careers University	16/11/2017	Bath University Careers Panel
25/10/2017	Royal Holloway Careers Fair		