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## The Association of European Operational Research Societies

EURO Newsletter # 25 March 03, 2015

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### Call for bids for EURO Mini Conferences in 2016



The Association of European Operational Research Societies

EURO supports up to two focused mini-conferences a year.

Please see <a href="http://www.euro-online.org/web/pages/313/euro-mini-conferences">http://www.euro-online.org/web/pages/313/euro-mini-conferences</a> for details, funding arrangements and the application form. A EURO Working Group (EWG) can apply to organise a mini-conference, but it should be in collaboration with at least one other organisation (e.g. another EWG, or a company, or another scientific society). Normal EWG meetings cannot be supported through this mechanism.

For mini-conferences taking place in 2016 the EC will make the decision at the Glasgow EURO conference in July. All applications should be emailed to vp1@euro-online.org by May 31, 2015.



## 27th European Conference on Operational Research Glasgow, UK, July 12-15, 2015





### http://www.euro2015.org/

The next European Conference on Operational Research, EURO2015: Operational Research In Practice, will take place at the University of Strathclyde in Glasgow from 12-15 July 2015. It is the place to present your work and find out about cutting edge ideas emerging from the Operational Research community.

The deadline for abstract submissions is **March 16**. Researchers, academics, practitioners, and students interested in any branch of Operational Research, mathematical modelling or economic analysis are invited to submit abstracts or organise sessions. If you would like to organise a session, please contact the Programme Committee. More information is on the website <a href="https://www.euro2015.org">www.euro2015.org</a>, including details of the main topical areas, the Programme and Organising Committee members, and details of how to submit your abstract.

Our plenary speaker sessions are superb, confirmed to date:

Risk and Reliability in Stochastic Optimization - R.Tyrrell Rockafellar, University of Washington

Public Policy & Governance, Sustainable Cities - Sir Alan Wilson, Professor of Urban Regional Systems, Centre for

Advanced Spatial Analysis, Faculty of the Built Environment, University College London

Trends in Transportation and Logistics - M Grazia Speranza, Professor in Operations Research, University of Brescia

Our further speaker programme includes:

OR Education in the Age of Analytics - **Ariela Sofer**, Systems Engineering and Operations Research (SEOR), George Mason University, Virginia

Eva K. Lee, Centre for Operations Research in Medicine and HealthCare, Georgia Institute of Technology, Atlanta

Operations Research Models in Evacuation Planning - **Horst Hamacher**, Optimization Working Group, Department of Mathematics, University of Kaiserslautern, Germany

OR Models and Algorithms for Bioinformatics - **Jacek Blazewicz**, Institute of Computing Science, Poznan University of Technology, Poland

Advances in Criterion Space Search Methods for Multiobjective Mixed Integer Programming - **Martin Savelsbergh**, H. Milton Stewart School of Industrial and Systems Engineering, Georgia Institute of Technology, Atlanta

Behavioural Operational Research - Raimo P. Hämäläinen, Systems Analysis Laboratory, Aalto University, Finland

Is Optimal Still Good Enough? - Modern Supply Chain Planning - Stefan Nickel, Institute for Operations Research, Karlsruhe Institute of Technology (KIT), Germany

Automatic Algorithm Configuration: Advances and Perspectives - Thomas Stuetzle, IRIDIA, Université Libre de Bruxelles, Belgium

Tony O'Connor, Chair of the Government Operational Research Service (GORS), UK

Be a part of EURO2015 which takes place in an inspiring and lively city, has a great social programme and is the place for OR in 2015.

We look forward to seeing you in Glasgow.

Kind regards

Professor Tim Bedford, Professor Val Belton and Professor David Pisinger, Co-chairs of EURO2015

## **EURO Working Group on Combinatorial Optimization** ECCO XXVIII 2015

Catania, Italy, May 28-30, 2015

### http://www.ecco2015.unict.it/index.html

The 28th Conference of the European Chapter on Combinatorial Optimization will be held at the Department of Economics and Business of the University of Catania on May 28-30, 2015. ECCO (European Chapter on Combinatorial Optimization) is a working group of EURO (Association of European Operational Research Societies) that provides an excellent opportunity to discuss recent and important issues in Combinatorial Optimization and its applications.

The ECCO annual meetings aim to bring together researchers in the field of Combinatorial Optimization to present their work, share experiences, and discuss recent advances in theory and applications. The primary objectives are:

- \*exchanging results and experiences in solving real-world combinatorial optimization problems
- \*reporting on development and implementation of appropriate models and efficient solution methods for combinatorial optimization problems
- \*establishing networking contacts between individuals and research groups working on related topics
- \*promoting the work on combinatorial optimization (theory and applications) to the broader scientific community
- \*identifying challenging research problems for the field, as well as promising research outlets (both in theory and applications)
- \*promoting interactions with researchers in other related fields

### **Important Dates**

January 1st, 2015 abstract submission starts March 15th, 2015 deadline for abstract submission March 15th, 2015 deadline for author registration (for inclusion in the program)

April 1st, 2015 notification of acceptance

April 15th, 2015 deadline for early registration

May 28th-30th, 2015 ECCO XXVIII 2015 Conference in Catania

## **EURO Working Group on Continuous** Optimization **EUROPT 2015**

Edinburgh, UK, July 8-10, 2015

### http://www.maths.ed.ac.uk/hall/EUROPT15/









EUROPT2015 is the annual event of the EUROPT continuous optimization working group of EURO (The Association of European Operational Research Societies). This is the 13th such workshop and is held in collaboration with the EURO 2015 conference to be held in Glasgow on July 12-15 2015.

Talks should be related to continuous optimization theory, algorithms, software or applications. It is expected that there will be a particular focus on large-scale optimization and linear algebra techniques in optimization.

Plenary speakers confirmed:

Sven Leyffer (Argonne National Laboratory) Lieven Vandenberghe (University of California, Los Angeles) Serge Gratton (CERFACS-IRIT, Toulouse)

Abstracts (max one page \*.pdf) should be submitted to <a href="mailto:EUROPT15@maths.ed.ac.uk">EUROPT15@maths.ed.ac.uk</a> by March 27, 2015

Registration will open in due course, with the fees having been set as £150 (Standard) and £75 (PhD student) before May 15 2015. Afterwards the respective fees will be £200 and £100.

Well priced accommodation has been booked for the nights before, during and after the conference, and details of how to reserve a room will be published in due course.

We hope you will want to take this opportunity to visit Edinburgh and contribute to advances in continuous optimization.

Julian Hall and Jacek Gondzio

Chairs of the Organising and Programme Committees for EUROPT2015

## 13th International Symposium on Operations Research in Slovenia

EURO

The Association of European Operational Research Societies

**SOR '15** 

Bled, Slovenia, September 23-25, 2015

http://sor15.fov.uni-mb.si/

### **OBJECTIVES**

The 13th International Symposium on Operations Research in Slovenia (SOR '15) will be held in Bled, Slovenia, September 23 - 25, 2015. The professional objectives of the international symposium are to provide a forum for international and national exchange of ideas on various aspects of OR and related fields.

### SPECIAL SESSIONS

- \*Qualitative MCDM
- \*Inventory Research
- \*Metaheuristic Optimization
- \*Big Data

### **DEADLINES**

Submission of contributed papers: June 5, 2015

Referee's reports: July 5, 2015

Submission of revised papers and copies of bank transfer: August 25, 2015

Should you need assistance, or you have any questions about the SOR, please free to contact <a href="mailto:sor15@fov.uni-mb.si">sor15@fov.uni-mb.si</a>.

## Portuguese Association of Operations Research (APDIO)



The Association of European Operational Research Societies

IO2015

XVII Congresso da APDIO

IO2015- XVII Conference

Portalegre, Portugal, 7-9 September, 2015

We are delighted to invite you to participate in IO2015- XVII Conference of the Portuguese Association of Operations Research (APDIO) to be held in the College of

Technology and Management of Portalegre Polytechnics Institute, Portalegre, Portugal, from 7 to 9 September-2015.

The usual areas and topics on Operational Research (OR) are generally considered at IO2015, but we also focus on OR applications in Big Data!

Articles (about 6-10 pages, in EasyChair and format-Springer for MS Word):

Submission: until **28-February-2015**. Acceptance information: until 30-April-2015.

Final version: until 31-May-2015, for inclusion in IO2015 Proceedings.

Abstracts (up to 600 characters, in EasyChair):

Submission: until 31-March-2015. Acceptance information: until 30-April-2015.

More information at <a href="http://www.io2015.ipportalegre.pt/">http://www.io2015.ipportalegre.pt/</a>

Inscrição e Contactos

Instituto Politécnico de Portalegre Gabinete de Relações Públicas e Cooperação Susana Dias Praça do Município Apartado 84 7301 - 901 Portalegre Telefone - 245 301 500 / 245 301 545

Fax - 245 330 353

formacao@ipportalegre.pt

## 23rd International Conference on Multiple Criteria **EUR Decision Making**

The Association of European **Operational Research Societies** 

MCDM 2015

Hamburg, Germany, August 3-7, 2015

http://www2.hsu-hh.de/logistik/MCDM-2015/



I cordially invite you to the 23rd International Conference on Multiple Criteria Decision Making, to be held from August 3rd to 7th, 2015, in Hamburg, Germany.

The submission of abstracts is open. We are looking forward to your contribution. Abstracts with a rather convenient length of at most 6000 characters can be entered under https://easychair.org/conferences/?conf=mcdm2015

Note that the deadline for submitting talks/abstracts is March 13th, 2015, so there is still sufficient time to contribute.

We are planning for a strong scientific program, featuring numerous talks to topics within MCDM, almost 20 invited sessions (or mini-streams, depending on the number of submissions), 3 keynote talks, the award-talks of the MCDM Society award winners, the presentations of the MCDM Doctoral Dissertation Award finalists, the Wiley practice Price

Following the traditions of the International Society on MCDM, a rich social program is going to complement the scientific part, including the conference banquet, cruising the river Elbe (with a scenic view on the city), an outing/excursion, and an informal get-together prior to the first day of the conference. Also, we have placed an order for warm and sunny weather!

Looking forward to see you in summer, sincerely yours,

Martin Josef Geiger

Contact: MCDM2015@hsu-hh.de; m.j.geiger@hsu-hh.de

## 10th Triennial Conference of the Association of Asia-Pacific Operational Research Societies **APORS 2015**



Kuching, Sarawak, Malaysia, August 2-6, 2015

http://msorsm.org/apors2015/

For your information, the deadline for the abstract submission has been extended to 31 March 2015.

Management Science/Operations Research Society of Malaysia (MSORSM) is delighted to announce that the 10th Triennial Conference of the Association of Asia-Pacific Operational Research Societies (APORS 2015) will be held from 02 - 06 August 2015 in Kuching, in the state of Sarawak, Malaysia. The Organising Committee is looking forward to welcome the delegates to the APORS 2015 Conference held for the first time in the state known as The Land of Hornbills. We are working towards preparing an attractive scientific programme with diverse topics to create a conducive environment

suitable for encouraging and facilitating our delegates to share their knowledge and experience of OR. This conference aims to bring together members of the international OR community to discuss various aspects of OR with particular emphasis this time on the theme - OR and the Environment.

The venue of the conference, Kuching, is the perfect setting to highlight the chosen theme of the conference. Sarawak is the largest state of Malaysia with a land mass of almost 125,000 square kilometres. Hence it is no surprise that Sarawak is home to one of the oldest rainforests in the world, an epicentre of biodiversity. It houses some of the rarest flora and fauna ever discovered and sustains communities of indigenous people that still live in harmony with the land; preserving the practices of their forefathers which allow them to live off the land but not destroy the ecosystem that sustains it. These two facets of Kuching and her ways of balancing both its promising economy and her environmental treasure trove is an example of the potential positive impact OR has on operational issues for economic prosperity but still being able to preserve and protect the Environment; the two co-existing in perfect harmony.

As we march into the future, we find that the teachings of the old are kept and improved thus maintaining the delicate balance between all living things, very much like the fundamentals of OR. It is amazing that an interpretation of this is reflected in the Tree of Life, one such variation found within the living treasures of Sarawak.

The Organising Committee is looking forward to play host to all members of the OR at the APORS 2015 Conference. It is our hope that you will join us and learn, enjoy, and most importantly be a part of the APORS 2015 Conference. Organise a session, give a talk and remember to experience this great city.

For latest information of the conference, please visit our official website at: http://msorsm.org/apors2015/

If you have any queries, please do not hesitate to contact us at: <a href="mailto:apor2015@gmail.com">apor2015@gmail.com</a>

## 6th International Conference on Computational Logistics ICCL'15

### Delft, The Netherlands, September 23-25, 2015

http://realtimelogistics.info/iccl

**Theme:** Coordination for real-time logistics

The 6th International Conference on Computational Logistics (ICCL'15) will be held in Delft (The Netherlands), hosted by Delft University of Technology. This conference provides a remarkable opportunity for academia, industry, and governmental agencies to share solutions, address new challenges, and discuss future research directions on the application of information, communication, optimization and control technologies to logistic activities. The conference will feature keynote lectures, technical sessions, tutorials, on-site computational logistics experience, an optional one-day pre-conference workshop, and a social program, in an informal and inspiring setting.

High quality papers in the field of logistics management, operations, control, and information systems are welcomed. Of particular interest are papers on heuristic and formal approaches as well as on innovative ICT tools for decision support and control for improving coordination in logistic systems at the operational level.

Manuscripts and session proposals should follow the style guidelines provided on the conference's website (<a href="http://realtimelogistics.info/iccl">http://realtimelogistics.info/iccl</a>) (with max 15 pages for full papers and 2 for abstracts) and submitted via Easychair.

### Important dates:

February 15, 2014 -- Submission deadline special session / tutorial proposals

March 1, 2015 -- Notification of acceptance/rejection proposals

April 1, 2015 -- Submission deadline full papers for proceedings

May 1, 2015 -- Submission deadline abstracts for presentation only

May 15, 2015 -- Notification of acceptance/rejection

July 1, 2015 -- Submission of camera-ready papers

September 22, 2015 -- ICCL'15 pre-conference workshop

September 23-25, 2015 -- ICCL'15 conference

More information or questions?

Contact us via <a href="http://realtimelogistics.info/iccl/">http://realtimelogistics.info/iccl/</a> or <a href="mailto:iccl-2015@tudelft.nl">iccl-2015@tudelft.nl</a>.

## 17th British-French-German Conference on Optimization London, UK, June 15-17, 2015

http://optimisation.doc.ic.ac.uk/bfq2015

We would like to draw your attention to the 17th British-French-German Conference on Optimization held at Imperial College London, UK, on June 15th-17th, 2015. The conference will address all aspects of optimization and its applications, including optimization theory and algorithm design, robust and stochastic optimization, variational inequalities and convex analysis as well as applications in control theory, energy, finance, operations management and engineering.

#### **Deadlines**

05 Jan '15:Extended abstract submission opening 27 Feb '15:Proposals deadline for invited sessions **06 Mar '15**:Submission deadline for extended abstracts 13 Mar '15:Notification of abstract acceptance 08 May '15:Early registration deadline

### **Plenary Speakers**

Dimitris Bertsimas, Massachusetts Institute of Technology, USA Regina Burachik, University of South Australia, Australia Michael Ferris, University of Wisconsin Madison, USA William Hager, University of Florida, USA Stefan Ulbrich, Technische Universität Darmstadt, Germany Michel Pierre, ENS Cachan, Antenne de Bretagne, France

### **Semi-Plenary Speakers**

Paul Armand, Universite de Limoges, France Amir Beck, The Technion, Israel Erick Delage, HEC Montréal, Canada Serge Gratton, CERFACS, France Karthik Natarajan, Singapore University of Technology and Design, Singapore Martin Skutella, Technische Universität Berlin, Germany

## CENTERIS Workshop on MCDA in EIS Vilamoura, Algarve, Portugal, October 7-9, 2015

### http://centeris.eiswatch.org/

### **WORKSHOP OBJECTIVE**

The aim of the Multicriteria Decision Making & Applications in Enterprise Information Systems 2015 (MCDM&EIS) session is to provide a forum for researchers to discuss models for decision making with multiple usually conflicting criteria to be considered simultaneously, and their real-life applications.

In MCDA&EIS 2015, we encourage the submission of papers on decision making from both multiobjective optimization and multicriteria decision analysis areas. Novel applications of these methods to real world problems are welcome.

Manuscript should be submitted electronically at the CENTERIS webpage until **April 3, 2015**.

### **IMPORTANT DATES**

Deadline for paper submission (strict): April 3, 2015 Notification of acceptance/rejection: May 26, 2015

Revised version: June 12, 2015 Conference Date: October 7-9, 2015

## 4th International Fuzzy Systems Symposium FUZZYSS'15

Istanbul, Turkey, November 5-6, 2015

### www.fuzzyss.yildiz.edu.tr

The 4th International Fuzzy Systems Symposium will be the next in the series of the biennal conferences under the same name. This year's symposium will be held in Istanbul, Turkey, on November 5-6, 2015, by the organization of Department of Industrial Engineering, Yildiz Technical University and Fuzzy Systems Association of Turkey. The symposium venue will be at Yildiz Technical University Yildiz Campus, Besiktas-Istanbul, Turkey. The main goal of FUZZYSS'15 is to bring together researchers and practitioners from both industry and academia, and to provide them a unique platform for sharing worldwide ideas as well as the recent developments on fuzzy systems. As usual, we are inviting papers that particularly focus on the fuzzy logic theory and the applications.

### European Journal of Operational Research (EJOR)



## Special Issue: Call for Papers on Recent Advances in Exact Methods for Multi-Objective Optimisation

**Guest Editors:** 

Matthias Ehrgott, Ivana Ljubic, Sophie N. Parragh

Deadline for submission: July 1, 2015

#### Motivation

The development of exact methods for multi-objective optimisation (MOO) is experiencing renewed interest in the OR community as witnessed by the growing body of research emerging in that domain. Recent advances in the development of nonlinear, linear and mixed-integer programming solvers push the boundaries towards more challenging areas (including, e.g. global, bi-level and uncertain optimisation problems). Hence solving to optimality larger, more difficult real-world problems involving several conflicting objectives has been put within reach. Also, researchers previously working in single-objective optimisation are increasingly contributing to the fast progress of the development of exact multi-objective optimisation algorithms. In this featured cluster we solicit original and high-quality papers presenting the latest research in the field of exact algorithms for multi-objective mixed integer, linear and non-linear programming, exact methods for MOO under uncertainty, as well as heuristics derived from exact methods for MOO.

#### Contents

The purpose of this featured cluster is to increase the visibility of exact methods for MOO and to motivate a broader group of researchers to contribute to the field. We will consider high-quality manuscripts addressing the development of new theoretical insights, algorithmic approaches and computational studies in the context of exact methods for MOO.

### **Topics of interest** include (but are not limited to):

- \*multi-objective branch-and-bound algorithms
- \*multi-objective branch-and-cut algorithms
- \*column generation and branch-and-price algorithms for MOO
- \*mixed-integer (non)-linear MOO
- \*stochastic MOO
- \*robust MOO
- \*continuous non-linear MOO
- \*objective space algorithms
- \*heuristic methods derived from exact methods for MOO
- \*complexity analysis and worst case behaviour of MOO algorithms

Although we strongly encourage the submission of papers presented at the workshop "Recent Advances in Multi-Objective Optimization" (moo.univie.ac.at), this Call for Papers is open to the entire community of academics and practitioners working in the field of multi-objective optimisation.

### Submission

Prospective authors are asked to follow the EJOR guide for authors and submit their papers from April 1, 2015 via the EES (<a href="http://ees.elsevier.com/ejor">http://ees.elsevier.com/ejor</a>). Please select "Feat.Cluster Exact MOO" as the "Article Type" during the submission process. Submitted papers will undergo a regular review process according to the high standard of EJOR.

### **Important Dates**

Paper Submission Open: April 1, 2015 Paper Submission Due: July 1, 2015

Notification of Review Results: October 31, 2015 Revised Manuscript Due: January 15, 2016

Final Decision: March 15, 2016

## **EURO Journal on Computational Optimization**

Special Issue: Call for Papers on Computational Optimization in Disaster Risk Management

Guest Editors:

Horst W. Hamacher, Marc Goerigk

Deadline for submission: March 31, 2015



Optimization methods have been playing a successful role in all parts of disaster risk management (DRM) for natural and man-made disasters, including preparedness, mitigation, response and recovery. With this special issue we aim at collecting new modeling approaches and solution algorithms for DRM. We are looking forward to new, original research in quantitative methods with direct reference to its practical applications. The focus of submitted papers should be on the derivation of new optimization models, their implementation, and computational experiments with realistic datasets.

Invited topics for this special issue include, but are not limited to:

- Location problems
- Scheduling and logistics problems
- Routing problems
- Traffic control and contraflows
- Algorithms for decision support
- Network optimization
- Multi-objective optimization
- Optimization under uncertainty
- Data aggregation

Following the journal's high standards, we expect high quality contributions that will undergo the strict reviewing process of EJCO.

In order to submit a paper for a Special Issue,

- 1. Log on the editorial manager using the Author Login via the website
- https://www.editorialmanager.com/ejco/
- 2. Select Submit New Manuscript in the main menu.
- 3. In the drop down list associated with Choose Article Type, select the desired special issue ("SI: Disaster Risk Management"). Note that all entries corresponding to the special issues start with SI.

### International Transactions in Operational Research



## Special Issue: Call for Papers on Applied Combinatorial Optimization

Guest Editors:

Héctor Cancela, Simone Martins, Antonio Mauttone, María E. Urquhart

Deadline for submission: April 30, 2015

The International Transactions in Operational Research (ITOR) will publish a special issue dedicated to "Applied combinatorial optimization".

Contributions solicited cover a variety of topics, including but not limited to:

- \*Applications of combinatorial optimization,
- \*Approximation algorithms,
- \*Bio-informatics,
- \*Branch-and-cut-and-price algorithms,
- \*Computational complexity,
- \*Energy planning,
- \*Graph theory,
- \*Heuristics and metaheuristics,
- \*Hybrid methods,
- \*Integer programming,
- \*Natural resource management,
- \*Network design and analysis,
- \*Production planning,
- \*Telecommunications, and
- \*Transportation and logistics.

### Submission details:

Website: <a href="http://mc.manuscriptcentral.com/itor">http://mc.manuscriptcentral.com/itor</a> (indicating in the cover letter that the paper is intended for this

special issue).

Inquiries: Héctor Cancela (cancela@fing.edu.uy), Simone Martins (simone@ic.uff.br), Antonio Mauttone

### **Operations Research Perspectives**



Special Issue: Call for Papers on Supply Chain Decision Modelling in Times of Unrest, Instability and Change

Guest Editors:

George Saridakis, Grammatoula Papaioannou, Samir Dani

Deadline for submission: March 31, 2015

URL: <a href="http://www.journals.elsevier.com/operations-research-perspectives/call-for-papers/call-for-papers-supply-chain-decision-modelling-in-times-of/">http://www.journals.elsevier.com/operations-research-perspectives/call-for-papers/call-for-papers-supply-chain-decision-modelling-in-times-of/</a>

Firms and governments are currently undertaking a major restructuring to adapt to an increasingly volatile economic, social, political, environmental and technological environment. The recent economic crisis has limited the availability of supply-chain finance, has increased competition, challenged existing strategic plans and decision modelling and thus, has affected sustainability and growth prospects of the firms worldwide. In addition, economic hardship boosts employment uncertainty, stimulated strikes and social unrest resulting in disruption in the supply-chain, affecting the social well-being. Political instability and turmoil in neighboring countries (i.e. terrorists attacks, erosion of legitimate authority) and environmental challenges (i.e. natural disasters, use of alternative sources of energy and increasing eco-friendly awareness across the world) have further added challenges to supply-chain managers. They are required to respond with more realistic models and computational approaches in the decision making procedure that captures uncertainty, promotes technological progress and control for variety of events in the optimization and forecasting computational models. Similarly to the private sector, governments and the wide public sector need to adapt to logistics challenges and re-assess their strategic plans, practices and modelling and support systems to ensure supply chain resiliency and sustainability in their environments.

This Special Issue invites solid and original papers that use real or random data, provide new methodological approaches, recent advances of OR and forecasting linear and nonlinear techniques and programming that can be used in the supply-chain modeling and decision making context. This could be for e.g. in the domain of minimizing lifecycle supply chain costs, food waste, improving delivery efficiency, meeting mission needs, promoting better risk allocation and quality outcomes, enhancing customer satisfaction and expansion in new markets, responding to population growth and overcoming challenges both exogenous and endogenous. Innovative theoretical applications highlighting the unique contributions of optimization and forecasting methods supported by case studies are also welcome. Some of the main areas of interest in this Special Issue include OR modelling and forecasting on:

- \*Supply chain resiliency and sustainability during times of economic crisis;
- \*Natural disasters and supply chain management;
- \*Green supply chain management and organizational decision and performance;
- \*Geopolitical instability and supply chain consequences, strategies and decisions;
- \*Supply chain responsiveness towards globalization;
- \*Uncertainty and risk mitigation strategies;
- \*Technological innovation and supply chain;
- \*Food waste and supply chain channels;
- \*Supply chain management and public sector;
- \*Population changes and global supply chain.

The estimated completion date for the special issue is March 2015. The special issue will be published shortly thereafter. Submissions should be carried out through Elsevier Electronic Submission System, <a href="here">here</a>. Please ensure that your paper has been submitted within the Manuscript Type: "Special Issue: Supply Chain Decision Modelling in Times of Unrest, Instability and Change".

The guest editors welcome informal enquiries by email at **G.Saridakis@kingston.ac.uk**.

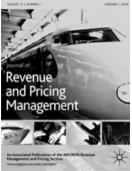
## Journal of Revenue and Pricing Management

Special Issue: Call for Papers on Robust Revenue Management

Guest Editor:

**Catherine Cleophas** 

Deadline for submission: April 15, 2015



### http://www.palgrave-journals.com/rpm/cfp-robust revenue management.pdf

In 2016, a special issue of the Journal of Revenue & Pricing Management will publish a series of papers on Robust Revenue Management.

Beyond classically considered uncertain demand, sources of uncertainty motivating robust revenue management include capacity changes, revenue assigned to booking classes, technical or organizational constraints affecting the implementation of dynamic pricing, service blackouts leading to spill between physical products, changes in the competitive situation, or economic shocks rendering historical data obsolete. As revenue management is applied to novel application areas, new and adapted process requirements may create new sources of uncertainty.

The research challenge motivating this call for papers is threefold: 1. Research is needed to identify sources of uncertainty in revenue management beyond demand. 2. The short- and long-term impacts of uncertainty depending on the applied revenue management concept have to be quantified. 3. Making revenue management more robust calls for new forecast and optimization algorithms as well as process designs.

In considering robust approaches to revenue management, authors should explore solutions that reduce uncertainty as well as those that strive to make the best of uncertain outcomes through increased flexibility. Contributors are also particularly encouraged to consider the implications of designing robust revenue management concepts and information flows with a view toward human decision makers and behavioral operations research.

Papers should be submitted by email to catherine.cleophas@rwth-aachen.de.

# Journal of Business Economics (JBE) Special Issue: Interdisciplinarity in Operations Management



Guest Editors:

Günter Fandel, Jan Trockel, Thomas Volling

Deadline for submission: April 15, 2015

Global production networks, the rapid development of technology, market dynamics, fierce competition and the increasing relevance of sustainability put severe pressure on current practices in operations management. Understanding the emerging issues in operations management and providing adequate decision support will increasingly require to take an interdisciplinary perspective, combining theory and methodology from different scientific domains such as economy, operations research, psychology, engineering, and social sciences.

This special issue welcomes high quality papers from researchers and practitioners engaged in interdisciplinary research in the field of operations management. The objective will be to encourage research in this important area by addressing different problem areas, as well as different styles of research (including non-traditional approaches) that may be of interest to the business economics community.

### Topics of particular interest include:

- \*Managing the marketing-operations interface
- \*Behavioral operations management
- \*Energy and resource efficiency in production and logistics
- \*Organizational issues and inefficiency in operations management
- \*Inter- and intra-organizational conflicts
- \*Supply chain analysis
- \*Multi-method approaches to operations management

### Submission

Please submit your manuscript online via <a href="www.springer.com/11573">www.springer.com/11573</a> (maximum length 25 pages). Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Manuscripts will be reviewed in an anonymous, double-blind process by distinguished referees with regard to relevance, originality, and research quality in order to guarantee the highest possible quality.

### **Deadline and important dates**

\*Submission of full manuscript: April 15, 2015

\*Author notification: July 30, 2015

\*Submission of revised manuscript: October 31, 2015 \*Notification of final decision: before August 31, 2015

Founding Editor Opportunity - Decision Sciences: Supply Chain



### Management

### Call for Applications for Editor

The field of supply chain management has blossomed over the past decade, with hundreds of publications utilizing numerous research methodologies. The leading journals that publish work on supply chains all have been in existence for at least two decades, including:

- \*Management Science (1954)
- \*Journal of Supply Chain Management (1964)
- \*Decision Sciences (1969)
- \*Journal of Business Logistics (1979)
- \*Journal of Operations Management (1982)
- \*Production and Operations Management (1991)
- \*Manufacturing and Service Operations Management (1998)

Each of these excellent journals has its own archetypical article, including empirical and field-based work, more mathematically focused modeling work, or a combination of the two. The background and genesis of each journal is unique, with foundations in operations research, purchasing, logistics and operations management. Yet, these journals tend to have their own eco-system and primary community of scholars. The Decision Sciences Institute board believes that there is a strong need for a new approach - one which is more broadly inclusive and bridging of disparate communities. The new journal will welcome a diversity of theoretical foundations along with heterogeneity of analytical approaches.

The **DS: Supply Chain Management** journal is sponsored and financially supported by Wiley-Blackwell and will be tied to the existing Decision Sciences Journal in order to utilize the existing infrastructure of publishing and dissemination capabilities. The goal is to begin soliciting articles for review within a few months with an eye toward publishing the first of four annual issues in early 2016. Wiley-Blackwell has committed to a support package which includes over \$10,000 in annual support, a paper submission and review system and Apple and Android Apps.

**DS: Supply Chain Management** represents a unique opportunity to develop and execute a vision for supply chain scholarship. The founding editor should have a vision regarding ways to bridge and connect disparate research communities. In addition, the founding editor should have a vision for the use of technology to facilitate quicker and more interactive discussions of research. Primary qualifications for consideration as co-editor-in-chief include:

- \*Strategic vision for the positioning, development, marketing and management of the journal.
- \*Substantial experience with one or more of the extant journals listed above as an author, reviewer or associate editor.
- \*A structural plan for the organization of the journal and processing/review of submissions. Note that a critical component for success will involve reaching out to a diversity of sc scholars.
- \*An ability to bridge across distinct areas of SCM.
- \*Strong research record and evidence of leadership in the field.
- \*Adequate support from applicant's university/college.
- \*Ability to dedicate a substantial portion of annual workload to managing journal activities.

The application process will consist of two steps. First, an application package should be sent by **March 9, 2015**. The full application package should include:

- 1) A 5-10 page proposal outlining a strategic vision for managing the journal, as well as a 3 5 year timeline for journal activities, reaching out to prominent supply chain scholars, beginning publication and developing the journal into a premiere, top tier journal by the end of 2020.
- 2) A full CV.
- 3) A letter of physical, financial and other support from the Dean of applicant's college.
- 4) At least one letter of recommendation (with a maximum of 5) from another supply chain scholar in the field, one not at the candidate's home university.
- 5) A list of 10 25 supply chain scholars that the candidate believes are willing to commit a substantial amount of time to this journal and serve as "founders" in the effort to develop a premiere, top tier journal.

These full application packages will be reviewed and ranked by a selection committee of supply chain scholars as listed below. Two to three (2 - 3) finalists will be selected for a brief skype interview and for presentation to the DSI board for approval.

The goal is to have a founding editor selected within the next couple of months to begin soliciting submissions.

Questions or requests for further information should be directed to either Ken Boyer, Chair of Editor Selection Committee (Boyer.9@osu.edu) or Morgan Swink, Texas Christian University, Decision Sciences Institute President, (M.Swink@tcu.edu).

Additional questions may also be directed toward the sponsoring editor at Wiley-Blackwell: Brian Giblin (baiblin@wiley.com).

SUBMIT APPLICATIONS TO:

Dana Evans, dlevans@bauer.uh.edu

### SEARCH COMMITTEE:

Ken Boyer, Fisher College of Business, Ohio State University, Chair Tom Choi, W. P. Carey School of Business, Arizona State University

Paul Cousins, Manchester Business School, University of Manchester

Ananth Iyer, Krannert School of Management, Purdue University

Baofeng Huo, School of Management, Zhejiang University

Benn Lawson, Judge Business School, Cambridge University

Antonio Moreno- Garcia, Kellogg School of Management, Northwestern University

Vicki Smith-Daniels, Kelley School of Business, Indiana University

Ted Stank, Haslam School of Business, University of Tennessee

Stephan Wagner, ETH Zurich

Luk Van Wassenhove, Insead

Merrill Warkentin, College of Business, Mississippi State University







### Call for Short Term Scientific Missions

Second period of activity, first call for STSMs (2015/1) of the COST Action

# Expert Judgment Network: Bridging the Gap Between Scientific Uncertainty and Evidence-Based Decision Making

http://www.expertsinuncertainty.net/

### **GOALS OF SHORT-TERM SCIENTIFIC MISSIONS**

Short-Term Scientific Missions (STSMs) contribute to the scientific objectives of a COST Action by enabling researchers to carry out international research visits. The STSMs are intended particularly for early stage researchers, though are open to all

A scientist fits the definition of "early-stage researcher" if the time between the date of obtaining a PhD degree (or equivalent) and the date of involvement in the COST Action does not exceed 8 years. Doctoral students are also eligible for STSMs.

### SPECIFIC INFORMATION ON STSMs

- \*The duration of a Standard STSM can range from 5 days to 90 days.
- \*A STSM grant is a fixed contribution based on the requested budget which is evaluated by the STSM Committee. The grant is for travel and subsistence costs only. It does not necessarily cover all such expenses.
- \*For this first Call, the Management Committee of the COST Action IS1304 has allocated a budget for supporting up to 10 STSMs. The budget will be divided among the successful applicants (called Grant Holders) in accordance with COST rules.
- \*After the STSM, the Grant Holder must submit a scientific report to the Host and to the STSM Coordinator within 30 days after the end of his/her stay. Moreover, the Grant Holder must request a signed acceptance letter of his/her scientific report from the Host (senior researcher at the Host Institution), which the Host sends to the STSM Coordinator.
- \*After the visit, the STSM grant will be paid after the Grant Holder's scientific report and the acceptance letter from the Host institution have been approved by the STSM Committee. The Grant Holder must therefore pre-finance costs related to the STSM (travel, stay, meals).

### **APPLICATION PROCESS**

Researchers are strongly encouraged to apply for STSMs as follows:

- 1. Applicants are required to read the instructions in Section 6 of the COST Vademecum Short Term Scientific Mission (http://www.cost.eu/download/COST Vademecum Part 1 COST Actions, pp. 32-35).
- 2. Register the application online at <a href="https://e-services.cost.eu/stsm">https://e-services.cost.eu/stsm</a> and send the following application documents to the STSM Coordinator Ahti Salo (ahti.salo@aalto.fi) and to the Host institution before the deadline of 20 March 2015: \*Motivation letter

- \*Detailed work plan
- \*Description of the expected contribution to the scientific objectives of the COST Action IS1304
- \*Support letter from the Home Institution
- \*Letter of invitation from the Host Institution
- \*CV (including list of publications)
- 3. The application will be evaluated by the STSM Committee (consisting of the STSM Coordinator, the Chair, and the Working Groups Chairs of COST Action IS 1304) based on its contribution to the objectives mentioned in the Memorandum of Understanding (MoU) for COST Action IS1304.
- 4. Notification of the Committee's decision will be sent to the applicants by 27 March 2015.
- 5. The Grant Holder will receive payment after his/her scientific report of the Grant Holder and the acceptance letter from the Host Institution have been approved by the STSM Committee. The scientific report should be about three pages long. It must include:
- \*Purpose of the STSM;
- \*Description of the work carried out during the STSM;
- \*Description of the main results obtained;
- \*Future collaboration with the Host Institution (if applicable);
- \*Foreseen publications/articles resulting from the STSM (if applicable);
- \*Other comments (if applicable).

After the approval, the STSM Committee will inform the Grant Holder.

Priority will be given to early stage researchers or doctoral students.

Deadline for applications: **20 March 2015** Notification of acceptance: 27 March 2015

Period of STSMs: Between 13 April 2015 and 30 November 2015

Contact person: STSM Coordinator, Ahti Salo (ahti.salo@aalto.fi)

**Upcoming Conferences** 

Event Date	Event	Location	Submission Deadline
10th-13th March 2015	Spring School on Mixed Integer Nonlinear Optimization and Applications	Tilburg, The Netherlands	14th January 2015
30th March-1st April 2015	EURO Mini Conference on Improving HealthCare: new challenges, new multidisciplinary approaches	Coimbra, Portugal	23rd November 2014
12th-14th April, 2015	2015 INFORMS Conference on Business Analytics and O.R	California, USA	30th January 2015
20th-22nd April, 2015	ORPA'2015	Algeria, Africa	4th January 2015
10th-12th May, 2015	Joint ORSC/EURO International Conference 2015 on Continuous Optimization	Shanghai, China	18th February 2015
11th-13th May, 2015	INCOM2015	Ottawa, Canada	15th December 2014
11th-13th May, 2015	ICCSAMA/MCO 2015	Metz, France	30th January 2015
14th-16th May, 2015	EWGCFM 2015	Ankara, Turkey	28th February 2015

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18th-20th May, 2015	INOC 2015	Warsaw, Poland	15th December 2014
18th-22nd May, 2015	<u>CP-AI-OR 2015</u>	Barcelona, Spain	14th November 2014
20th-22nd May, 2015	EWGLA XXII	Budapest, Hungary	15th January 2015
21st-23rd May, 2015	International Symposium in Operational Research and Applications (ISORAP'15 2015)	Marrakech, Morocco	23rd January 2015
25th-27th May, 2015	Computational Multi Physics, Multi Scales and Multi Big Data in Transport Modeling, Simulation and Optimization (CM3)	Jyväskylä, Finland	1st March 2015
27th-29th May, 2015	ICDSST 2015	Belgrade, Serbia	10th January 2015
27th-29th May, 2015	CMS 2015	Prague, Czech Republic	28th February 2015
28th-30th May, 2015	ECCO XXVIII 2015	Catania, Italy	15th March 2015
31st May-3rd June, 2015	Sixth Annual Conference of the European Decision Sciences Institute (EDSI)	Taormina, Italy	10th February 2015
31st May-5th June, 2015	ODYSSEUS 2015	Ajaccio, France	16th November 2014
1st-6th June, 2015	10th Conference on Stochastic Models of Manufacturing and Service Operations - SMMSO 2015	Volos, Greece	23rd January 2015
4th-6th June, 2015	HELORS 26th National Conference on Operational Research	Chania, Greece	28th February 2015
7th-10th June, 2015	11th Metaheuristics International Conference MIC'2015	Agadir, Morocco	28th February 2015
8th-10th June, 2015	VeRoLog 2015	Vienna, Austria	8th February 2015
8th-12th June, 2015	MAPSP 2015 - 12th Workshop on Models and Algorithms for Planning and Scheduling Problems	La Roche-en- Ardenne, Belgium	16th February 2015
14th-17th June		Montreal,	9th February

15th-17th June 2015	17th British-French-German Conference on Optimization	London, UK	6th March 2015
15th-27th June 2015	EURO Summer Institute on Online Optimization	Szeged, Hungary	31st January 2015
19th June 2015	Workshop on Assessment Methodologies - energy, mobility and other real world applications	Coimbra, Portugal	15th February 2015
22nd-26th June 2015	2015 Group Decision and Negotiation (GDN) International Conference	Warsaw, Poland	10th February 2015
24th June-3rd July 2015	EURO PhD School on Routing and Logistics	Brescia, Italy	31st January 2015
6th-8th July 2015	2015 TSL Workshop	Berlin, Germany	9th February 2015
8th-10th July 2015	EUROPT 2015	Edinburgh, UK	27th March 2015
9th-10th July 2015	EWG ORD - IFORS Workshop on OR for Development	Glasgow, UK	27th February 2015
12th-15th July 2015	EURO XXVII Annual Conference. EURO 2015	Glasgow, UK	16th March 2015
12th-17th July 2015	ISMP 2015	Pittsburgh, PA USA	2nd March 2015
14th-16th July 2015	EWGT 2015	Delft, The Netherlands	22nd December 2014
19th-23rd July 2015	CASPT2015	Rotterdam, The Netherlands	12th December 2014
21st-24th July 2015	Exploring Data Science in IT and Quantitative  Management (ITQM)	Rio De Janeiro, Brazil	28th February 2015
29th-31st July 2015	2015 INFORMS Healthcare Conference	Nashville, Tennessee	1st March 2015
2nd-6th August 2015	APORS 2015	Kuching Sarawak, Malaysia	31st March 2015
3rd-7th August 2015	23rd International Conference on Multiple Criteria Decision Making MCDM 2015	Hamburg, Germany	13th March 2015
11th-14th August 2015	19th workshop "Future Research in Combinatorial Optimization (FRICO)"	Cologne, Germany	24th July 2015
24th-27th August 2015	13th International Conference on Data Envelopment Analysis - DEA2015	Braunschweig, Germany	15th February 2015

25th-28th August 2015	MISTA 2015	Prague, Czech Republic	21st February 2015
1st-4th September 2015	OR2015	Vienna, Austria	30th April 2015
7th-9th September 2015	IO2015 - XVII Congresso da APDIO	Portalegre, Portugal	28th February 2015
23rd-25th September 2015	13th International Symposium in Operations Research in Slovenia (SOR '15)	Bled, Slovenia	5th June 2015
23rd-25th September 2015	6th International Conference on Computational Logistics (ICCL'15)	Delft, The Netherlands	1st April 2015
28th September -10th October 2015	Combinatorial Optimization at Work 2015	Berlin, Germany	1st August 2015
7th-9th October 2015	CENTERIS Workshop on MCDA in EIS	Algarve, Portugal	3rd April 2015
1st-4th November 2015	INFORMS Annual Meeting	Philadelphia	15th May 2015
5th-6th November 2015	4th International Fuzzy Systems Symposium (FUZZYSS'15)	Istanbul, Turkey	29th March 2015
3rd-6th July 2016	EURO XXVIII Annual Conference. EURO 2016	Poznan, Poland	

### Contact Us

Do you have an item to be included in the next newsletter? Just contact us at <a href="mailto:manager@euro-online.org">manager@euro-online.org</a>. We reserve the right to edit submissions to suit the presentation and available space.



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