This email is sent to you because you are a registered user at www.euro-online.org. Please add manager@euro-online.org to your address book so you receive the EURO e-newsletters.

You may unsubscribe if you no longer wish to receive our emails.



The Association of European Operational Research Societies

EURO Newsletter # 5 Jul 24, 2013

In This Issue

EURO-INFORMS and EURO Awards

First Call For Papers: EURO Summer Institute Operational Research applied to health in a modern world Forte di Bard, Italy,

<u>June 2014</u>

First Call For Papers: EURO Summer Institute OR in Agriculture and Agrifood Industry, Lleida, Spain, July 19th-August 1st,

2014

Special Issues for EURO Journals

<u>CALL FOR PAPERS - Annals of Operations Research Special Volume: ROADEF/EURO challenge 2012 on Machine Reassignment Problems</u>

<u>HELORS: 2nd International Symposium & 24th National Conference on Operational Research</u>

<u>Upcoming Conferences</u>

EURO-INFORMS and EURO Awards



Many thanks to the organisers and participants of the recent EURO-INFORMS conference in Rome. We hope everyone enjoyed the session, the social events, and the opportunity to meet up with friends.

Congratulations again to the finalists for the EURO Doctoral Dissertation Award, the EURO Excellence in Practice Award, and the EthOR Award who presented their work at the conference, and congratulations to all who received an award:

- EURO Gold Medal: Professor Panos Pardalos
- EURO Distinguished Service Medal: Professor Theodor Stewart
- EURO Doctoral Dissertation Award: Dr Christian Raack
- EURO Excellence in Practice Award: Professor Andreas Brieden, Dr. Steffen Borgwardt, Professor Peter Gritzmann
- EURO Award for the Best EJOR Paper (Innovative Applications of OR): Professor Florian Jaehn, Professor Peter Letmathe
- · EURO Award for the Best EJOR Paper (Review): Professor Christian Bierwirth, Dr. Frank Meisel
- EURO Award for the Best EJOR Paper (Theory and Methodology): **Professor Maria Isabel Gomes Salema, Professor Ana Paula Barbosa-Povoa, Professor Augusto Q. Novais**
- EthOR Award: Ms. Robyn Moore

Also we would like to thank the juries of the awards for their huge efforts throughout the year.

First Call For Papers: EURO Summer Institute
Operational Research applied to health in a modern world

Forte di Bard, Italy, June 2014

The Association of European
Operational Research Societies

The OR Societies of Italy and the UK are pleased to announce a EURO Summer Winter Operational Research S Institute (ESWI) in June 2014 on the theme "Operational Research applied to health in a modern world".

Theme:

OR modelling for healthcare has developed with the complexities of the modern world. Health Care Systems (HCS) are often awash with data but managers are unable to benefit while concerned only with trouble-shooting. Furthermore, HCS should reflect a patient centered and societal perspective focusing on outcomes rather than only on output. **ESWI Health 2014** will bring together those issues proposing new modelling and solution techniques to aid decision makers in the fields of health and disease management, patient flow and all aspects of optimal use of scarce resources.

Background:

EURO Summer and Winter Institutes provide an excellent forum for PhD students and early career researchers to discuss their research at length with experts in the field, as well as forming links with other early stage researchers that will endure throughout their careers. For further details, see

http://www.euro-online.org/web/pages/458/summerwinter-institutes.

Format:

Around 25 early stage researchers will be invited to attend the ESWI. They will be very early career academics (PhD students and/or those who have less than two years research experience post PhD). Those invited will meet for about ten days and present the material of an unpublished piece of work, discussing it with others and with a handful of specially invited senior experts in the field. Social activities will complement formal proceedings. Papers will be prepared for consideration for an upcoming issue of an OR publication (TBA).

Disregarding the senior experts, no one can participate in an ESWI more than once in his or her lifetime. Participation in an ESWI should be regarded as a considerable honour. In other words, the main objective of an ESWI is to give a limited number of carefully selected representatives of the next generation a unique opportunity for establishing a personal network and for addressing an international audience and thus to create new research groups around the topic chosen.

EURO provides a substantial contribution towards all the ESWI expenses "on location" (room and board, social programme, etc.); sponsorship is being sought for the remainder of these expenses. The travel costs, however, must be covered by the participant's national OR society or, if not possible, by the participants themselves.

Applicants will submit their papers to the Scientific Committee, along with a curriculum vitae. The committee will select and rank the candidates on the basis of submitted papers, and afterwards channel this information to the national OR societies for funding decisions. Candidates fulfilling the eligibility rules but exceeding the number of 25 participants may be accepted, in a limited number, in the ESWI. Such candidates should cover their expenses. Fees will be also required but their amount will be defined later.

Expressions of interest are now being sought in order to assess the likely number of participants. Please email eswihealth2014@di.unito.it if you are considering submitting a paper.

Summary of important information

- Dates: June 2014 (TBA)
- Location: Italy, Forte di Bard, Bard (78km from Turin), Valle d'Aosta http://www.fortedibard.it/en
- Accommodation is arranged at Hotel Stendhal (3 stars): http://www.booking.com/hotel/it/stendhal-bard.html
- Website: http://di.unito.it/eswihealth2014
- Mail: contacts and expressions of interest to eswihealth2014@di.unito.it

Important dates

- 31st July 2013: deadline for expressions of interest.
- 1st February 2014: deadline for submission of applications.
- 1st March 2014: selection of Candidates by Scientific Committee and communication to the National OR Societies
- 31st October 2014: submission of final versions of papers for publication in the special issue.

Scientific Committee

- Dr Roberto Aringhieri, Università degli Studi di Torino, Italy
- Prof Sally Brailsford, University of Southampton, UK
- Prof Mike Carter, University of Toronto, Canada
- Dr Erwin Hans, University of Twente, the Netherlands
- Prof Paul Harper, Cardiff University, UK
- Dr Vincent Knight, Cardiff University, UK
- Prof Yasar Ozcan, Virginia Commonwealth University, USA
- Prof Marion Rauner, University of Vienna; Austria
- · Prof Giovanni Righini, University of Milano, Italy
- Dr Honora Smith, University of Southampton, UK
- Prof Martin Utley, CORU, University College London, UK
- Prof Jan Vissers, Erasmus University Rotterdam, the Netherlands

Organising Committee

- Dr Roberto Aringhieri, Università degli Studi di Torino, Italy (EURO contact person)
- Dr Vincent Knight, Cardiff University, UK
- · Dr Honora Smith, University of Southampton, UK

First Call For Papers: EURO Summer Institute OR in Agriculture and Agrifood Industry Lleida, Spain, July 19th-August 1st, 2014



Spanning the bridge between optimization theory and primary sector applications (mainly Agriculture and Food Industry, but also Fisheries, Forestry and Natural Resources in general) is one of the big challenges for the operations research community. Stochastic optimization and modern software implementations have become an indispensable resource in engineering sciences and economics. This high demand in interdisciplinary collaboration is, however, not adequately covered in most of the current curricula programs in applied mathematics, economics or (agronomic/industrial/forest) engineering.

The aim of this EURO Summer Institute is to bring together young scientists with academic experts on OR methods besides the development of innovative applications mainly for Agriculture and Agrifood Industry. This ESI will combine tutorial lectures on stochastic programming, games theory, decision graphs, simulation, production planning and software presentations with student contributions and scientific discussions around agriculture and forest management applications. It offers a unique opportunity for young scientists to acquaint themselves with state of the art OR methods and applications in Agriculture and Agrifood Industry, to enter the scientific community, and to share their experience with young colleagues from all over Europe.

Invited Speakers (confirmed)

Marcela Gonzalez (Chile) - Laureano Escudero (Spain)- Anders R. Kristensen (Denmark)- Víctor M. Albornoz (Chile) - Andrew Higgins (Australia) -Frederik Garcia (France) - Laura Riesgo (Spain) - Concepción Maroto (Spain) - Rene Villalobos (USA) - Ilan Halachmi (Israel) - Jacqueline Bloemhof (Netherlands).

Conference Venue

The conference will be held at the University of Lleida, in the city of Lleida, capital of the province of the same name (Catalonia, Spain).

Located in the north-eastern part of Spain, Lleida is a leading area in Agriculture produce and Agrifood Industry. Furthermore, the proximity of the beauty of Pyrenees and impressive landscapes provides a relaxed ambiance ideal for this meeting.

Committee

The ESI organising committee consists of Laureano Escudero (Spain) - Frederik Garcia (France) - Ilan halachmi (Israel) - Andrew Higgins (Australia) - Anders R. Kristensen (Denmark) - Jacqueline Bloemhof (The Netherlands) - Lluis M. Plà (Spain).

Participation

Participation is limited to a group of about 20 students, normally aged 25-35, who have significant experience in the field, and are authors of at least one high-quality paper which has not yet been published, nor submitted for publication. During ESI all participants are invited to give a talk of 30 minutes on their submitted paper. Each national OR Society is entitled to send at least one participant (possibly up to three) to the ESI. The costs of the ESI are met by EURO and other organisations, excluding the participants' travel expenses which are normally met by the corresponding national OR Societies.

Students interested in participating in ESI 2014 should send their application, together with their curriculum vitae, their list of publications and an unpublished paper corresponding to this year's theme, to their national OR Society.

Deadline

The deadline for application at the national OR Societies is 15th December, 2014.

Publication

A special issue of an ISI journal will be produced dedicated to the topic presented at the ESI. Therefore the submitted papers should be suitable for publication and meet selected journal's standards as described in corresponding "notes for Authors" when announced.

Further Information

For further information and subsequent updates see www.orafm.org or http://orafm.udl.cat/?page_id=233. Alternatively, send a request by e-mail to LMPLA@matematica.udl.cat.

Special Issues for EURO Journals

Each of the EURO journals will advertise a number of Special Issues throughout the year about timely and important research topics. Please see the relevant EURO website for details of current planned Special Issues. Interested authors are invited to submit relevant manuscripts.

In particular, papers from EURO-INFORMS 2013 will be considered for the following Special Issues:

EURO Journal on Decision Processes devoted to Operational Research and Ethics (download the CfP)

EURO Journal on Transportation and Logistics devoted to City Logistics



EURO Journal on Decision Processes

Special Issues



EURO Journal on Computational Optimization

Special Issues



EURO Journal on Transportation and Logistics

Special Issues

CALL FOR PAPERS - Annals of Operations Research

Special Volume: ROADEF/EURO challenge 2012 on Machine Reassignment Problems



Application migration and machine reassignment are key issues in modern management of enterprise data centers. The ROADEF/EURO challenge 2012, devoted to this important topic, focused on a machine reassignment problem proposed by Google.

The aim of this challenge was to improve the usage of a set of machines. A machine has several resources as for example RAM and CPU, and runs processes that consume these resources. Initially each process is assigned to a machine. In order to improve machine usage, processes can be moved from one machine to another. Possible moves are limited by hard constraints, as for example resource capacity constraints, and have a cost. A solution to this problem is a new process-machine assignment that satisfies all hard constraints and minimizes a composite cost involving load, balance and move costs. More details can be found on the subject at http://challenge.roadef.org/2012/en/

We invite papers for a special issue of Annals of Operations Research on the machine reassignment problem. All participants to the ROADEF/EURO challenge 2012 are invited to submit a paper. Papers addressing optimization methods for closely related problems are welcome as well.

Instructions for authors can be found at:

http://www.springer.com/business/operations+research/journal/10479

Please see the Author Instructions on the web site if you have not yet submitted a paper through Springer's web-based system, Editorial Manager. Be sure to note in the Manuscript Comment text that your work is intended for the special volume and to select the article type "S.I.: Machine Reassignment Problem".

Papers will be subject to a strict review process managed by the Guest Editors and accepted papers will be published online individually, before print publication. The deadline for submission is **October 1, 2013**.

We look forward to receiving your paper.

HELORS: 2nd International Symposium & 24th National Conference on Operational Research - National Technical University of Athens

Call for Papers

The Hellenic Operational Research Society (HELORS) is honored to invite you to attend the 2nd International Symposium and 24th National Conference on Operational Research which will be held in the National Technical University of Athens, Greece, September 26-28, 2013.

Scope

Research and to promote international co-operation among the countries.

scientific and technical information related to Operational

The general aim of the Conference is to facilitate the exchange of

Topics

- Banking & Financial Decision Making
- Combinatorial Optimization & Integer Programming
- Construction Project Management
- Data Envelopment Analysis & Performance Measurement
- Data Mining Analytics for Business Intelligence
- Decision Support Systems
- Game Theory
- · E-Commerce in Operations Management
- E-Government Strategies
- eGovernment / mGovernment Security
- **Energy Policy & Planning**
- Energy Management
- Energy Risk Management
- Governance and Policy Modeling
- Greening Government
- · Heuristics, Metaheuristics & Nature Inspired Optimization Algorithms
- International Energy Relations
- Linear & Nonlinear Programming
- Locational Analysis
- Logistics & Supply Chain Management
- Marketing & Operations Management
- Mathematical Programming
- Military Operational Research
- Mathematical Modeling & Decision Making
- Multiple Criteria Decision Analysis & Multi-Objective Optimization
- **Network Optimization & Telecommunications**
- One-Stop Government and Services Integration
- Open Government and Transparency
- Optimization Software
- Optimal Control
- O.R. in Agriculture and Forest Management
- Parallel Processing in O.R. & Grid Computing
- Project Management & Scheduling
- Risk Analysis & Management
- Statistics & Stochastics
- · Structural Optimization

Chairmen of the Conference

- Prof. Yannis Siskos (University of Piraeus)
- Prof. Nikolaos Matsatsinis (Technical University of Crete)
- Prof. John Psarras (National Technical University of Athens)

Important dates

- * Deadline for abstract submission: 31st July 2013 * Notification of acceptance: 20th August 2013
- * Deadline for early registration: **31st August 2013**

Registration fee

* Regular early: 300 euros * Regular late: 350 euros * Student early: 150 euros * Student late: 200 euros

* Accompanying person: 50 euros

Publications

- 1. The Abstracts submitted and approved for presentation will be included in the Book of abstracts that will be distributed at the beginning of the Conference.
- 2. The papers to be presented in the conference will be included after review in the Book of proceedings, in electronic form with the official ISBN: 978-618-80361-1-6. The paper should be written in English, with maximum of 5 pages, to be compatible with the relevant format and be submitted by October 31 at the following e-mail address: eeee2013@epu.ntua.gr
- 3. In addition, selected papers will be published, after review, in Special Issues of the International Scientific Journals:
 - * Operational Research, An International Journal
 - * International Journal of Decision Support Systems
 - * Annals of Operations Research

Those interested can submit the abstracts of their research work in: http://eeee2013.epu.ntua.gr

3rd-5th August 2013	7th Multidisciplinary Workshop on Advances in Preference Handling	Beijing, China	26th April 2013
20th-21st August 2013	FORS40 - Finnish Operations Research Society 40th Anniversary Workshop	Lappeenranta, Finland	9th June 2013
3rd-5th September 2013	The OR Society - OR55 Annual Conference	Exeter, UK	3rd July 2013
3rd-6th September 2013	OR 2013 Conference - the International Conference on Operations Research	Rotterdam, The Netherlands	30th April 2013
4th-6th September 2013	16th Euro Working Group on Transportation	Porto, Portugal	21st January 2013
7th-10th September 2013	XI Balkan Conference on Operational Research	Belgrade, Serbia	9th June 2013
8th-10th September 2013	IFORS/EURO Exchange of Young Researchers Program	Valencia, Spain	10th June 2013
23rd-24th September 2013	Joint GOR Decision Theory and Practice Work Group/DASIG Conference	Hamburg, Germany	28th June 2013
25th-27th September 2013	12th International Symposium on Operations Research in Slovenia	Dolenjske Toplice, Slovenia	15th July 2013
26th-28th September 2013	HELORS 2nd International Symposium and 24th National Conference on Operational Research	Athens, Greece	31st July 2013

24th-26th October 2013	Joint conference SOAK (Svenska OperationsanalysKonferensen) and NOS6 (The 6th Nordic Optimization Symposium)	Gothenburg, Sweden	10th September 2013
17th-19th October 2013	EURO Mini-Conference on "Collaborative Decision Systems in Economics and in Complex Societal and Environmental Applications"	Graz, Austria	15th August 2013
2nd-4th December 2013	EUROFUSE Workshop 2013	Oviedo, Spain	17th June 2013

Contact Us

Do you have an item to be included in the next newsletter? Just contact us at manager@euro-online.org



twitter



in linkedIn

Disclaimer

This email is sent to you because you are a registered user at www.euro-online.org.

EURO makes every effort to ensure that the information in our newsletter is correct but we cannot guarantee that it is free of inaccuracies, errors and omissions. Content from any links made available from these articles are the responsibility of the author of that website.



This email was sent to manager@euro-online.org by $\underline{\text{manager@euro-online.org}} \mid \underline{\text{Update Profile/Email Address}} \mid \underline{\text{Rapid removal with SafeUnsubscribe}}^{\text{TM}} \mid \underline{\text{Privacy Policy}}.$



Try it FREE today.

EURO The Association of European Operational Research Societies | EURO Office | c/o Université Libre de Bruxelles | Bld du Triomphe, CP 210/01 | 1050 Brussels | Belgium