

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 # 26
April 03, 2015

In This Issue

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

[EURO Working Group on Operational Research Applied to Health Services](#)
[41st ORAHS Conference](#)
[Montréal, Canada, July 19-24, 2015](#)

[EURO Working Group on Combinatorial Optimization](#)
[ECCO XXVIII 2015](#)
[Catania, Italy, May 28-30, 2015](#)

[EURO Working Group on Continuous Optimization](#)
[EUROPT 2015](#)
[Edinburgh, UK, July 8-10, 2015](#)

[1st Annual Conference of the Tunisian Operational Research Society](#)
[TORS'15 - "Where there's OR, there's a way"](#)
[Tunisia, June 12-14, 2015](#)

[45th Annual Conference of the Italian Operations Research Society](#)
[AIRO 2015](#)
[Pisa, Italy, 7-10 September, 2015](#)

[Austrian \(OEGOR\), Swiss \(SVOR/ASRO\) and German \(GOR\) OR societies](#)
[OR2015](#)
[Vienna, Austria, September 1-4, 2015](#)

[2015 INFORMS Annual Meeting](#)
[Philadelphia, November 1-4, 2015](#)

[Combinatorial Optimization at Work 2015](#)
[Zuse Institute Berlin, Germany, September 28 - October 10, 2015](#)

[European Journal of Operational Research \(EJOR\)](#)
[Special Issue: EURO/INFORMS 2013 Conference](#)

[Annals of Operations Research](#)
[Special Issue: Call for Papers on Applications of Operations Research for Neuroscience](#)

[International Transactions in Operational Research](#)
[Special Issue: Call for Papers on Applied Combinatorial Optimization](#)

[Optimization and Engineering](#)
[Special Issue: Optimization Methods in Financial Engineering](#)

[John von Neumann Theory Prize](#)
[Call for Nominations](#)

[2015 Pierskalla Award](#)
[Call for Papers](#)

[Second International Nurse Rostering Competition](#)
[INRCII](#)

[IFORS Newsletter](#)
[March 2015](#)

Conferences and Meetings



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

EURO
The Association of European
Operational Research Societies

<http://www.euro2015.org/>

Why You Need To Attend EURO 2015

It is the place to present your work to researchers, academics, practitioners, and students interested in any branch of Operational Research, mathematical modelling or economic analysis.

EURO2015 is the premier European conference for Operational Research and Management Science. Our keynotes and plenary speakers are international thought leaders in their fields.

Hear cutting edge ideas emerging from the Operational Research community.

Enjoy the culture-rich city of Glasgow through our excellent social programme.

Key Dates

- ***Early Bird Registration Deadline: Monday 20th April 2015**
- *Abstract Submission Deadline: Monday 30th March 2015
- *Conference Start Date: Sunday 12th July 2015
- *Welcome Reception @ the TIC Building: Sunday 12th July 2015
- *Informal Social Evening @ Merchant Square: Monday 13th July 2015
- *Conference Dinner @ The Arches: Tuesday 14th July 2015
- *Farewell Gathering @ The Barony: Wednesday 15th July 2015
- *Conference End Date: Wednesday 15th July 2015

EURO Working Group on Operational Research
Applied to Health Services

41st ORAHS Conference

Montréal, Canada, July 19-24, 2015

<https://symposia.cirreht.ca/ORAH2015>

email: orahs2015@cirreht.ca

EURO
The Association of European
Operational Research Societies



We would like to announce the ORAHS 2015 Conference, the 41st annual meeting of the EURO Working Group on Operational Research Applied to Health Services. The conference will take place at HEC Montréal, in Montréal (Québec, Canada).

The conference theme is "Networking Health: Facing the Challenges in Healthcare Management". Over recent years, health services in most countries have been confronted with rising demands while having to face more and more restrictive budgetary conditions. In addition, health services are now increasingly conceived as networks where different entities must be managed and coordinated. This constantly evolving environment raises complex challenges with respect to organization, resource and personnel planning and management, efficiency and performance measures and improvements. This conference will provide an ideal forum to present and discuss ways to attain these objectives. In addition, this year's ORAHS conference will take place across the Atlantic, in Montréal (Canada), thus providing the added opportunity to compare and exchange European and Canadian\North American perspectives on these challenges and the ways to deal with them.

The conference will consist of parallel sessions for invited and contributed talks as well as a poster session. Plenary talks will be given by researchers from the OR community and by healthcare practitioners.

As is tradition with ORAHS meetings, a series of social activities will be organized around the strong scientific program.

This social program includes a one-day tour and a boat trip on the Saint-Laurence River from where participants will be able to enjoy the beauty of Montreal from a different perspective.

All researchers interested in healthcare applications are invited to participate in this conference and to submit a presentation. For abstract submission and registration please refer to the conference webpage:

<https://symposia.cirrelt.ca/ORAH2015>

Important dates:

Abstract Submission: **April 17th, 2015**

Notification of Acceptance: May 15th, 2015

Early Registration: May 29th, 2015

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.

Due to numerous requests, it has been decided to provide a deadline extension to April 10 for abstract submission.

A special issue of the EURO Journal on Computational Optimization will publish a peer reviewed selection of papers presented at the conference.

Invited speakers:

*Jack Edmonds (York University)

*Roman Slowinski (Poznan University of Technology and Polish Academy of Sciences)

*Erwin Pesch (University of Siegen)

*Tamás Kis (Hungarian Academy of Sciences)

The conference fee is 150 euros, including social program and conference dinner, with a late fee of 200 euros, for registrations after April 30, 2015.

Important Dates

January 1st, 2015 abstract submission starts

April 10th, 2015 deadline for abstract submission

April 15th, 2015 notification of acceptance

April 30th, 2015 deadline for early registration

EURO

The Association of European
Operational Research Societies

The logo for ECCO (European Chapter on Combinatorial Optimization) features the letters 'ECCO' in a stylized, blue, serif font. The 'E' and 'C' are larger and more prominent, with the 'O's being smaller and positioned below them.

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)

EURO

The Association of European
Operational Research Societies

The logo for EUROPT (European Operational Research Society on Trajectory Optimization) features the word 'EUROPT' in a bold, blue, sans-serif font. The letters are slightly shadowed, giving it a 3D appearance.

Lieven Vandenberghe (University of California, Los Angeles)
Serge Gratton (CERFACS-IRIT, Toulouse)

Abstracts (max one page *.pdf) should be submitted to EUROPT15@maths.ed.ac.uk by **April 17, 2015** (extended).

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

1st Annual Conference of the Tunisian Operational Research Society

TORS'15 - "Where there's OR, there's a way"

Tunisia, June 12-14, 2015

<http://tors2015.sciencesconf.org/>

EURO

The Association of European
Operational Research Societies



About the Conference

The Tunisian Operational Research Society is proud to announce the first annual conference TORS'15. This meeting seeks to bring together researchers coming from diverse areas such as operational research, artificial intelligence, decision theory, computer science and related fields. In addition, it will provide the opportunity for industrials, managers and researchers to collaborate and to exchange knowledge on quantitative techniques for decision-making.

TORS'15 provides a multi-disciplinary forum for sharing knowledge in the area of operational research with a special focus on the theoretical developments and methodologies. Real applications of the operational research approaches are also encouraged especially those dealing with the industrial field.

Abstract Submission

Authors are invited to submit an extended abstract in word format (up to 400 words) using the conference website on <http://tors2015.sciencesconf.org/>

Conference Chair

Prof. Taicir Loukil Moalla (KSA)

Important Dates

Abstract Submission Deadline: **April 5th, 2015**

Acceptance Notification: April 26th, 2015

End of Early Registration: Before May 3rd, 2015

Registration

A registration form will be available on the conference website on <http://tors2015.sciencesconf.org/>. All payments should be made by bank transfer. Please use the account information and communication provided during the registration process.

45th Annual Conference of the Italian Operations Research Society

AIRO 2015

Pisa, Italy, 7-10 September, 2015

<http://www.airo.org/conferences/airo2015>

EURO

The Association of European
Operational Research Societies



The 45th Annual Conference of the Italian Operations Research Society, AIRO 2015, will be hosted at the Department of Computer Science of the University of Pisa on September 7-10, 2015. This conference is the traditional yearly get-

together of the Italian Operations Research Society, but colleagues from all around the world working on all facets of optimization are warmly welcome. The theme of AIRO 2015 is "Optimization for Energy, Environment and Sustainability", but contributions are encouraged for all areas of optimization.

The conference is organized into plenary and parallel sessions, with Italian and English as the official languages. Each speaker can give only one talk.

We encourage perspective session chairs to submit to

submissions2015@airo.org

proposals for sessions they could be willing to organize. Single contributed papers can be submitted to the same email address as well.

Plenary Speakers:

Luís Eduardo Neves Gouveia (University of Lisbon, Portugal)

Leo Liberti (CNRS LIX Ecole Polytechnique, Paris, France)

Claudia Sagastizábal (Instituto Nacional de Matemática Pura e Aplicada, Rio de Janeiro, Brazil)

Important dates:

April 1: Conference abstract submission opens

April 30: Abstract submission deadline

May 15: Early bird registration opens

May 31: Notification of acceptance

June 15: Early bird registration deadline

Austrian (OEGOR), Swiss (SVOR/ASRO) and
German (GOR) OR societies

EURO

The Association of European
Operational Research Societies

International Conference on Operations Research
- OR2015

Vienna, Austria, September 1-4, 2015

or2015.univie.ac.at

We are pleased to announce the international OR2015 conference on Operations Research organized by the Austrian (OEGOR), Swiss (SVOR/ASRO) and German (GOR) OR societies.

The theme of this conference is "Optimal Decisions and Big Data", but the conference covers all directions of Operations Research. The invited plenary speakers are Matteo Fischetti (Padova) and Steven Scott (Google). There will be 28 streams: Accounting and Revenue Management, Analytics, Bioinformatics, Computational and Experimental Economics, Continuous Optimization, Control Theory, Discrete Optimization, Graphs and Networks, Energy and Environment, Financial Modeling, Forecasting, Game Theory, Health and Disaster Aid, Integer Programming, Logistics and Transportation, Metaheuristics, Multiple Criteria Decision Making, Networks and Regulation, Neural Nets and Fuzzy Systems, OR for Security, OR Software and Modeling Languages, Policy Modeling and Public Sector OR, Production and Operations Management, Scheduling and Project Management, Simulation and Decision Support, Stochastic Models, Stochastic Optimization, Supply Chain Management.

There will be a business day, software and book exhibitions, an emerging scholar program and more. Practitioners and academic people are invited to participate and contribute to this event with interdisciplinary perspective in mathematics, computer science, economics and business. Come and enjoy the conference as well as the social program in Vienna, the city full of history, art, music, science and Gemuetlichkeit.



2015 INFORMS Annual Meeting

Philadelphia, November 1-4, 2015

<http://meetings2.informs.org/wordpress/philadelphia/>



Submission Guidelines

As the premier OR/MS conference, INFORMS Annual Meeting 2015 invites submissions in all areas of the field, broadly defined. Only one contributed abstract is accepted from the same presenting author.

Registration Required to Present - Visa Information

All attendees, including speakers and session chairs, must register and pay the registration fee. If you need an early confirmation for visa or budgetary reasons, please indicate this in the "Comments" field on the online form.

Submission Deadline: **May 15, 2015** - Submit Early, Capacity Limited!

Abstracts received by May 15 will receive preference in scheduling. In recent years, the INFORMS Annual Meeting has grown significantly, making it difficult to accommodate all the talks submitted. It may be necessary to accept submissions in the order in which they are received if there is not sufficient capacity to schedule all the talks submitted by May 15. Therefore we encourage you to submit early, well before the May 15 deadline.

Program Online

Once the preliminary program has been finalized and posted on the Web, all speakers will receive an email directing them to the online program for the date and time of their presentations, registration, A/V, hotel information and other speaker guidelines.

Poster Sessions

The Poster Sessions, scheduled for Monday and Tuesday during the meeting, provide excellent visibility for posters, with prominent display in well-attended areas of the meeting. Presenters benefit from the interactive critique, suggestions and encouragement from colleagues working in similar areas. A panel of prestigious OR/MS leaders will review posters presented for competition, with three prize winners selected each day.

Combinatorial Optimization at Work 2015

Zuse Institute Berlin, Germany, September 28 - October 10, 2015

<http://co-at-work.zib.de>

Lectures and exercises about LP/MIP/MINLP and real-world industrial applications.

ECTS: 10 Credit Points

Application deadline: **August 1, 2015** (or when slots are filled)

Participation fee: none

Intended audience: master/PhD students, Post-docs

Contact: coaw@zib.de

Lectures by:

M. Grötschel, B. Bixby, A. Martin, R. Borndörfer, T. Koch, the SCIP Team, developers of Gurobi, XPress, CPLEX, Mosek, GAMS, ThinkCubic, and many more

The block course is organized by the TU Berlin in cooperation with the Matheon and the Berlin Mathematical School with support of the Forschungscampus MODAL and the COST Action TD1207. It is also a summer school of the DFG Collaborative Research Center TRR 154.

Publications

European Journal of Operational Research (EJOR) **EURO**

The Association of European
Operational Research Societies



Special Issue: EURO/INFORMS
2013 Conference

Guest Editors: **Marc Sevaux, Kenneth Sörensen, Eric Bourreau**

We are pleased to inform you that the EURO/INFORMS EJOR special issue is now published online and subscribers can access it through the link below.

<http://www.sciencedirect.com/science/journal/03772217/244/1>

Annals of Operations Research



Special Issue: Call for Papers on Applications of Operations Research for Neuroscience

Guest Editors:

Erik Kropat, Ruben A. Tikidji-Hamburyan, Gerhard-Wilhelm Weber

Deadline for submission: **August 1, 2015**

The journal **Annals of Operations Research** invites submissions of papers to a special volume on Applications of Operations Research for Neuroscience.

Neuroscience is a multidisciplinary science that is concerned with the study of the structure and function of the nervous system. It comprises aspects of physiology, cellular and molecular biology, as well as behavioral and cognitive science.

Recent technological and theoretical advances offer promising opportunities for better understanding of the nervous system at the quantitative level. New optogenetic, in vitro and in vivo multielectrode recording, neuroimaging, brain imaging, and other modern techniques provide high-quality data that can be used in elucidating the fundamental mechanisms of information processing in neural system. The rapidly growing pool of experimental data has triggered the development of new mathematical models, which can provide new insights into the functioning of the nervous system at various scales ranging from that of molecular biology to that of the organizational principles of behavior and cognition. Sophisticated analyses of intracellular signalling or dynamics in heterogeneous neural networks, conditional behavior or connections of brain regions in decision-making lead to theoretical problems addressed by operations research.

The special volume will cover a broad range of topics in the field of neuroscience, which use operations research approaches and methods. Potential topics include, but are not limited to, the following areas of neuroscience:

- *intracellular signalling and regulation
- *synaptic plasticity
- *dynamics in heterogeneous neural networks
- *intelligent systems and control
- *perceptual, cognitive and behavioural functions
- *learning and memory
- *spatio-temporal network analysis
- *combinatorial optimization
- *signal and information processing
- *neuroimaging and functional brain imaging processing
- *computational modelling and simulation

The use of methods from modern operations research is a prerequisite for any paper submitted to this special volume to enter the reviewing process.

Submission Details: The format of manuscripts for the Annals of Operations Research as well as guidelines can be found on the web page of Springer, the publisher of the journal:

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

Authors should submit a cover letter mentioning that the paper is for a special volume and a manuscript via the journal's online submission site:

<http://www.editorialmanager.com/anor>

When prompted, please select the article type "S.I.: OR in Neuroscience".

All papers submitted for publication will be carefully refereed.

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".

Many decision problems that arise in the real world can be modeled and solved as combinatorial optimization problems. This is an active research area, where new formulations, algorithms, practical applications, and theoretical results are often proposed and published. Current challenges in the field involve modeling of hard problems, development of exact methods, design and experimental evaluation of approximate and hybrid methods, among others.

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.

Although we strongly encourage the submission of papers presented at the VIII ALIO/EURO Workshop on Applied Combinatorial Optimization that took place in Montevideo, Uruguay, from December 8 to 10, 2014, this Call for Papers is also open to the entire community of academics and practitioners.

All papers will be peer-reviewed according to the editorial policy of ITOR

(<http://www3.interscience.wiley.com/journal/118505725/home>), published by the International Federation of Operational Research Societies (IFORS). Papers should be original, unpublished, and not currently under consideration for publication elsewhere. They should be prepared according to the instructions to authors that can be found in the journal homepage. Authors should upload their contributions using the submission site <http://mc.manuscriptcentral.com/itor>, indicating in their 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 (mauttone@fing.edu.uy), and María E. Urquhart (urquhart@fing.edu.uy).

Optimization and Engineering

Special Issue: Optimization Methods in Financial Engineering



Guest Editors:

Roy Kwon, Stan Uryasev, Stavros A. Zenios

Deadline for submission: **May 31, 2015**

To launch the new area of Financial Engineering the Journal will publish a special issue on Optimization Methods in Financial Engineering. We seek high-quality original submissions (theoretical, applied or case studies) on the use of optimization methods in financial engineering.

Theoretical papers may deal with the development of optimization-based methods for addressing financial engineering needs, innovations to optimization theory motivated by financial engineering problems, advances in financial engineering made possible using optimization theory, or investigations into the performance of markets using optimization tools. Applied papers may deal with the use of optimization methods to address problems of broad practical significance faced by commercial banks, investment banks, insurance agencies, hedge funds, corporations and sovereigns. Case studies may deal with the deployment of optimization-based decision-support systems in the finance industry, or the use of optimization models and theory in a practical setting to advance the practice of financial engineering.

We also solicit papers from practitioners and researchers of financial engineering that highlight the needs of their field to the optimization community. Such papers must address the needs of broad problem areas and not focus on narrow or well-understood problems.

Recognizing that financial engineering has produced some great success stories in the development of finance but is also held responsible for some of its greatest excesses, the special issue welcomes both success and failure case studies that provide deep insights on the benefits and pitfalls of optimization in financial engineering.

Deadline for submission of papers: **May 31, 2015**.
Submit your papers at <http://optejournal.com/>

We aim at completing a first review of all papers by end of 2015. The special issue is expected to appear in mid-2016. Papers that do not make it into the special issue due to space or timing constraints may be published in a regular issue.

Competitions, Prizes and Awards

John von Neumann Theory Prize

Call for Nominations



The John von Neumann Theory Prize is awarded annually to a scholar (or scholars in the case of joint work) who has made fundamental, sustained contributions to theory in operations research and the management sciences. The award is given each year at the INFORMS Annual Meeting if there is a suitable recipient. Although the Prize is normally given to a single individual, in the case of accumulated joint work, the recipients can be multiple individuals.

The Prize is awarded for a body of work, typically published over a period of several years. Although recent work should not be excluded, the Prize typically reflects contributions that have stood the test of time. The criteria for the Prize are broad, and include significance, innovation, depth, and scientific excellence.

The award is \$5,000, a medallion and a citation.

Application Process:

The Prize Committee is currently seeking nominations, which should be in the form of a letter (preferably email) addressed to the prize committee chair (below), highlighting the nominee's accomplishments. Although the letter need not contain a detailed account of the nominee's research, it should document the overall nature of his or her contributions and their impact on the profession, with particular emphasis on the prize's criteria. The nominee's curriculum vitae, while not mandatory, would be helpful. Please compress electronic files if 10 MB.

Nominations should be submitted to the committee chair (see below) as soon as possible, but no later than **June 1, 2015**.

Please see this page online for complete details:

<http://www.informs.org/Recognize-Excellence/INFORMS-Prizes-Awards/John-von-Neumann-Theory-Prize/John-von-Neumann-Theory-Prize-Application-Process>

2015 Committee Chair:

George Nemhauser
Professor
Georgia Institute of Technology
Atlanta, Georgia, 30332-0205 U.S.A.
email: george.nemhauser@isye.gatech.edu

2015 Pierskalla Award

Call for Papers



Pierskalla Award

The Health Applications Society of INFORMS sponsors an annual competition for the Pierskalla Award, which recognizes research excellence in the field of health care management science. The award includes a \$1000 honorarium for the best paper presented in a Health Applications Society sponsored session at the annual INFORMS conference. The award is named after Dr. William Pierskalla to recognize his contribution and dedication to improving health services delivery through operations research. Dr. Pierskalla is a Distinguished Professor Emeritus at the Anderson School at UCLA and the Ronald A. Rosenfeld Professor Emeritus, The Wharton School, University of Pennsylvania, and serves as an editor on numerous operations research journals.

Eligibility

To be considered for the award, a full paper must be submitted by the application deadline to the Chairs of the Pierskalla Committee (see Application Process details below). The submission can be a working paper, a paper under review, or a previously published paper, and is not restricted to papers written by students. If desired by the authors, the winning paper will be published in Health Care Management Science if it has not been published or is not under review elsewhere.

Judging

Papers are judged by a panel of committee members on
*Contribution to operations research/management science in health care
*Readability, clarity and organization of the paper
*Technical content and scope relative to the length of the paper
*Originality

Up to five finalists will be selected and invited to present their work at the INFORMS annual meeting in a session devoted to the competition. The panel judging the papers reserves the right not to award a prize in any given year.

Application Process

A complete entry consists of:

1. A single-page PDF cover letter containing the following:

- *Names and affiliations of all co-authors
- *Complete contact information of the corresponding author
- *The paper title
- *Appropriate keywords for the submitted paper
- *The filename of the cover letter should be CorrespondingAuthorLastName_CoverLetter.pdf.

2. A completely anonymous paper in PDF format that meets the following criteria:

- *Author(s) names or affiliations should not appear anywhere in the paper.
- *At most 32 pages excluding the appendix but including tables, figures, and references. The paper must include all material necessary for judges to assess its technical correctness and confirm the validity of results.
- *The formatting standards for submitting a paper to major INFORMS journals (such as Management Science or Operations Research) apply.
- *The filename of the submitted paper should be ShortTitleOfThePaper.pdf.

The above two documents should be sent by the entrant as e-mail attachments to Pierskalla2015@gmail.com. The email's subject line should be: 2015 INFORMS Pierskalla Award Submission. Complete entries must be received on or before **Monday, July 6, 2015**.

Any question(s) related to the competition should be sent by email to: Pierskalla2015@gmail.com.

The winning paper will not be announced until the Health Applications Society's business meeting at the INFORMS annual meeting.

2015 Committee Chairs

Mohsen Bayati
Stanford University, Graduate School of Business

Soo-Haeng Cho
Carnegie Mellon University, Tepper School of Business

Second International Nurse Rostering Competition

INRCII

<http://mobiz.vives.be/inrc2>

Scope of the competition

Building on the success of the First International Nurse Rostering Competition, we announce the Second International Nurse Rostering Competition, running since October 17, 2014 and with submission date **June 1, 2015**.

It introduces the concept of stages and requires the competitors to solve a sequence of cases referring to consecutive weeks of the planning horizon. The problem is defined by a scenario, a set of weeks and an initial history description. Problems have to be solved covering the full scenario of 4 or 8 consecutive weeks, in stages of 1 week at the time. After each stage, the information for the next stage becomes available. As resources are taken up at any stage, forecasting may be required in order to cope well with coming stages. The forecasting can be based on data from previous weeks.

The results will be presented at MISTA 2015 in Prague and the top three will be offered free registration to PATAT 2016, that will include a special track on the competition.

For more details on the competition and for registration, please visit <http://mobiz.vives.be/inrc2>

May the winner be amongst you!

Prizes

The top three will divide €1729 among them and will be offered free registration to PATAT 2016, that will include a special track on the competition.

In detail:
First prize: €819
Second prize: €637
Third prize: €273

Important Dates

Competition starts: October 17, 2014
Release of late data: May 15, 2015
Solution submissions: **June 1, 2015**
Finalist notification: July 1, 2015
Announcement of winners at MISTA 2015: August 25-27, 2015

Contacts

web: <http://mobiz.vives.be/inrc2>
email: nrp.info@kuleuven-kulak.be
google group: <https://groups.google.com/forum/#!forum/inrcii>

Opportunities and Information

STOR-i PhD Studentships Lancaster University



EPSRC Centre for Doctoral Training in Statistics and Operational Research in Partnership with Industry (STOR-i),
Lancaster University

Are you finishing your degree? Hope to get excellent results? Do you want to develop mathematics to solve challenging, real-world problems which can make a difference to business and society? If so then why not consider applying to the STOR-i Centre for Doctoral Training (<http://www.stor-i.lancs.ac.uk>).

STOR-i, the EPSRC Centre for Doctoral Training in Statistics and Operational Research in partnership with Industry, is a pioneering 4 year PhD programme established in 2010. Using industrial challenge as the catalyst for mathematical innovation the centre will develop future international research leaders. Industrial partners include AstraZeneca, ATASS, BT, IBM and Shell. Many of our PhD projects are developed and involve substantial collaboration with our industrial partners, providing a unique research and training experience.

Our cohort-based PhD programme offers a unique style of PhD training, which provides an opportunity to:

- *be part of an exciting new group of researchers;
- *co-operate and interact with like-minded peers;
- *work directly with leading industry partners;
- *open up real potential for rapid career progression;
- *make a real scientific and industrial impact with your research.

For October 2015 entry we have fully-funded studentships available for **UK and EU nationals** which include tuition and a tax-free enhanced maintenance grant of approximately £15,500. On successful completion of the MRes this will rise to £16,500/£18,500 per year dependent on whether you undertake an industry funded PhD.

The next deadline for applications from UK and EU applicants is **27th April, 2015**.

To find out more please visit <http://www.stor-i.lancs.ac.uk/apply>.

IFORS Newsletter

March 2015



The IFORS March 2015 Newsletter is available for download at:
<http://ifors.org/web/march-2015-newsletter/>

Upcoming Conferences

Event Date	Event	Location	Submission Deadline

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
6th-8th May, 2015	Optimization and Big Data (Workshop, Trek and Colloquium)	Edinburgh, Scotland	18th April 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	26th March 2015
14th-16th May, 2015	EWGCFM 2015	Ankara, Turkey	10th March 2015
18th-20th May, 2015	INOC 2015	Warsaw, Poland	15th December 2014
18th-22nd May, 2015	CP-AI-OR 2015	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	10th April 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 MIC2015	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
12th-14th June 2015	1st Annual Conference of the Tunisian Operational Research Society (TORS'15)	Tunisia	5th April 2015
14th-17th June 2015	CORS-INFORMS Joint International Meeting	Montreal, Canada	9th February 2015
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	17th April 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	30th 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
19th-24th July 2015	41st ORAHS Conference	Montréal, Canada	17th April 2015
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	23rd 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
31st August-4th September 2015	21st International Conference on Principles and Practice of Constraint Programming (CP 2015)	Cork, Ireland	17th April 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
7th-10th September 2015	45th Annual Conference of the Italian Operations Research Society (AIRO 2015)	Pisa, Italy	30th April 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	15th 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
21st-23rd October 2015	6th International Conference on Industrial Engineering and Systems Management IESM 2015	Seville, Spain	15th 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	12th April 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 manager@euro-online.org. We reserve the right to edit submissions to suit the presentation and available space.



twitter



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 manager@euro-online.org | [Update Profile/Email Address](#) | Rapid removal with [SafeUnsubscribe™](#) | [Privacy Policy](#).



Try it FREE today.

EURO The Association of European Operational Research Societies | c/o Manager of EURO | PO Box 513 | Meanwood | Leeds | LS6 9DT | United Kingdom