

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 # 18
August 19, 2014

In This Issue

[Upcoming EURO-k Conferences](#)

[EURO Award for the Best EJOR Papers](#)

[ROADEF / EURO Challenge 2014 Winners](#)

[EURO Summer Institute](#)

[Online Optimization](#)

[Szeged, Hungary, June 15-27, 2015](#)

[EURO Working Group ECCO \(European Chapter on Combinatorial Optimization\)](#)

[ECCO XXVIII 2015](#)

[Catania, Italy, May 28-30, 2015](#)

[EURO Working Group on Decision Support Systems](#)

[ICDSST 2015](#)

[Belgrade, Serbia, May 27-29, 2015](#)

[NetOPT2015](#)

[4th Winter School on Network Optimization](#)

[Estoril, Portugal, January 12-16, 2015](#)

[CASPT2015](#)

[Conference on Advanced Systems in Public Transport](#)

[Rotterdam, The Netherlands, July 19-23, 2015](#)

[Odysseus 2015](#)

[Sixth International Workshop on Freight Transportation and Logistics](#)

[Ajaccio, Corsica, France, May 31 - June 5, 2015](#)

[NICTA Optimisation Research Group](#)

[3rd International Optimisation Summer School](#)

[Kiola, New South Wales, Australia, January 11-16, 2015](#)

[2015 Franz Edelman Award](#)

[Call for Entries](#)

[INFORMS Case Competition](#)

[Upcoming Conferences](#)

Upcoming EURO-k Conferences

EURO 2015

Glasgow will host the 27th annual EURO-k conference between 12th and 15th July 2015. The official website has now been launched so please visit it to find out more about the conference and the city, and bookmark it so that you can get more details as the year progresses.

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

EURO 2016

It was unanimously approved at the recent Council meeting that the 28th annual EURO-k conference will be held in Poznań, Poland, between 3rd and 6th July 2016. The location will be the Poznań University of Technology, which is very close to the centre of this cultural city. Please keep a note of the dates in your diaries.



EURO XXVIII CONFERENCE 2016

3-6 July 2016 | Poznań

EURO Award for the Best EJOR Papers

EURO

The Association of European
Operational Research Societies

Many thanks to the organisers and participants of the recent IFORS conference in Barcelona. We hope everyone enjoyed the conference, the social events, and the opportunity to meet up with friends.

At the closing session we formally presented certificates to the 2014 winners of the [EURO Award for the Best EJOR Papers](#). The best survey paper, best application paper, and best theory/methodology were selected by a jury. As well as the certificate the winners receive an award of €1,000.

All winning papers can now be freely downloaded for a limited time from EJOR at <http://www.journals.elsevier.com/european-journal-of-operational-research/news/2014-best-paper-awards/>



Many congratulations to all the winners:

EURO Award for the Best EJOR Paper (Innovative Applications of OR):

Wouter Verbeke, Karel Dejaeger, David Martens, Joon Hur, Bart Baesens

New Insights into Churn Prediction in the Telecommunication Sector: A Profit Driven Data Mining Approach

EURO Award for the Best EJOR Paper (Review):

Colin Paterson, Gudrun Kiesmüller, Ruud Teunter, Kevin Glazebrook

Inventory Models with Lateral Transshipments: A Review

EURO Award for the Best EJOR Paper (Theory and Methodology):

Rafay Ishfaq and Charles R. Sox

Hub Location-Allocation in Intermodal Logistic Networks

Also we would like to thank the jury for their huge efforts throughout the year:

Alistair Clark (UK) - chair

Greet Vanden Berghe (Belgium)

Daniele Vigo (Italy)

Immanuel Bomze (Austria)

Claudia D'Ambrosio (France)

ROADEF / EURO Challenge 2014 Winners

At the closing session of the IFORS conference in Barcelona the winners of the ROADEF/EURO Challenge 2014 were announced.

Launched in July 2013 the challenge was proposed by SNCF. The objective was to manage rail stock units in large railway sites. 36 teams from 20 countries entered the competition. Many congratulations to the winners:

Special prize (1 000 €)

Nicolas Teypaz

Probayes SAS

Scientific prize (2 000 €)

Hadrien Cambazard and Nicolas Catusse

Laboratoire G-SCOP - Institut National Polytechnique de Grenoble (INPG), France

Junior prize (4 000 €)

Florence Thiard and Hugo Joudrier

Laboratoire G-SCOP - Institut National Polytechnique de Grenoble (INPG), France

Winners (7 000 €)

Mirsad Buljubasić, Haris Gavranović, Saïd Hanafi and Michel Vasquez

Ecole des Mines d'Ales, France / International University of Sarajevo, Bosnia and Herzegovina / Université de Valenciennes and du Hainaut Cambrésis



EURO

The Association of European
Operational Research Societies

EURO Summer Institute

Online Optimization

Szeged, Hungary, June 15-27, 2015

EURO

The Association of European
Operational Research Societies

First Call For Papers

The OR Society of Hungary is pleased to announce a EURO Summer Institute (ESI) on Online Optimization. The ESI will take place at University of Szeged, from 15th to 27th June in 2015, and the homepage of the event can be found at <http://www.eswi.u-szeged.hu>.

Theme

In online optimization, an algorithm must make its decisions based only on past events without any solid information about future data. Such algorithms are called online algorithms. Since an online algorithm makes its decisions based only on partial information, without knowing the whole instance in advance, we cannot expect it to give the optimal solution that can be produced by an algorithm that has all the necessary information. This is why the output of each of these algorithms should be compared with those produced by using optimal offline algorithms. Contributions on closely related areas like semi-online optimization and online aspects of algorithmic game theory are also welcomed from the students. The senior keynote speakers will cover the recent results and solution techniques of some special topics (bin packing, scheduling, clustering, generalizations of competitive analysis) and also discuss open problems of the area.

Location

The Summer Institute will be organized at Szeged. This city is the seat of Csongrád County and the Dél-Alföld region and it is one of Hungary's economic, educational and cultural centers. The city is located in South-East Hungary about 170 km far from Budapest, it is close to the Serbian and the Romanian borders. The event will be organized at the University of Szeged, which is one of Hungary's most distinguished universities. The university is located in the center of the city, many of the faculties are placed in old historical buildings.

Background

EURO Summer and Winter Institutes (ESWI) 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. For further details, see <http://www.euro-online.org/web/pages/458/summerwinter-institutes>.

Format of ESWI

Around twenty early stage researchers from the EURO member societies will be invited to participate at the ESWI. They must be very early career academics (PhD students and/or those who have less than two years research experience post PhD). They have to present the material of an unpublished piece of work, discussing it with others and with the invited senior experts in the field. The ESI will also present a series of lectures by the invited senior experts. After the ESI, the papers can be submitted to a special issue of an OR publication (TBA).

Apart from the senior experts, no one can participate in an ESWI more than once in their lifetime.

Participation in an ESWI should be regarded as a great honour. In other words, the main objective of an ESWI is to provide a limited number of carefully selected representatives of the next generation with a unique opportunity to establish a personal network and address an international audience; and thus create new research groups around the chosen topic.

EURO provides a substantial contribution towards all the ESWI expenses 'on location' (room and board, social programs, etc.) and sponsorship is being sought to meet the remaining part of these expenses. The travel costs, however, must be borne by the participants themselves, eventually with the support of their national OR societies. Applicants have to submit an unpublished paper 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 who fulfil the eligibility rules but exceed the quota of 20 participants might be accepted, in a limited number, in the ESWI. These candidates should cover their own expenses. Fees will be also required, but their amount will be specified later.

Interested candidates are asked to notify us in advance in order to help us assess the likely number of participants. Please send an email to esi15@inf.u-szeged.hu if you are planning to submit a paper.

Important dates

30th September 2014 deadline for interested candidates to notify us

31st January 2015 deadline for submission of applications

15th March 2015 selection of Candidates by the Scientific Committee and communication to the National OR Societies

15th June - 27th June 2015 ESWI at the University of Szeged

30th September 2015 submission of final versions of papers for publication in the special issue

EURO Working Group on Decision Support Systems

ICDSST 2015

Belgrade, Serbia, May 27-29, 2015

EURO

The Association of European
Operational Research Societies

For more details visit the Conference Homepage: <https://ewqdssbelgrade2015.wordpress.com/>

The EURO Working Group on Decision Support Systems invites you to participate in the 1st EWG-DSS International Conference on Decision Support System Technology (ICDSST 2015) on "Big Data Analytics for Decision Making" in Belgrade. The conference will be hosted at the Faculty of Organizational Sciences, University of Belgrade, Serbia during the period of May 27th to May 29th, 2015.



Scope: The focus of the ICDSST 2015 is on Decision-Making challenges regarding the emerging Big Data revolution. Especially in terms of the complex, huge-volume and high-velocity required data analytics. Further, there is a high potential in developing novel Decision Support Systems and tools to deal with Big Data decision-making problems.

Contributions: We encourage submissions addressing the suggested topics listed below. Authors are requested to submit full papers (max. 12 pages) in electronic form (DOC or LaTeX) following the instructions of Springer LNBI Book series. Deadline for full paper submissions: 30.11.2014. Short papers (max. 6 pages) should use this format. Deadline for short papers submissions: 20.4.2015. All papers should be submitted via EasyChair using the link below:

<https://www.easychair.org/conferences/?conf=ewqdssicdsst2015>.

Suggested paper topics: Big Data Challenges; Big Data Algorithms (state-of-the-art and available systems); Big Data Analytics Approaches for solving Societal Decision Making (DM) Issues; Big Data Visualization to support Decision Analysis; Social-Networks Analysis for DM; Group & Collaborative DM; Multi-Attribute DM; DM Integrated Solutions within Open Data cross-platforms; Knowledge Management & Resource Discovery for DM; Innovative DM Methods, Technologies and Real-Industry Applications; among others.

Important Dates:

1. Submission of Full Papers (12 p.): up to 30.11.2014
2. Submission of Short papers (6 p.): up to 03.04.2015

Authors notification: 20.04.2015

Registration Deadline: up to 10.05.2015

Conference: 27.05 - 29.05.2015

EWG-DSS Coordination Board:

P. Zaraté / F. Dargam / R. Ribeiro / S. Liu / J. Hernández / J. Papathanasiou / I. Linden
B. Delibasić : Local Organizer

EURO Working Group ECCO (European Chapter on Combinatorial Optimization)

ECCO XXVIII 2015

Catania, Italy, May 28-30, 2015

EURO

The Association of European
Operational Research Societies

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.

Conference website: <http://www.ecco2015.unict.it/index.html>

Important dates

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

NetOpt2015

4th Winter School on Network Optimization

Estoril, Portugal, January 12-16, 2015

The 4th edition of the Winter School on Network Optimization will take place at the Hotel Sana, Estoril, from the 12th to the 16th of January 2015. Its main objective is to provide an opportunity for PhD students to get together and attend high level courses in the field of Network Optimization. Non-PhD students are welcome to attend the school, but the number of participants is limited and priority will be given to PhD students. In this edition of the school, the lecturers and subjects to be addressed are:

Bernard Gendron (Univ. Montréal): Decomposition methods for network design

Adam Ouorou (Orange Labs): Robust optimization in telecommunications

Gerhard Reinelt (Univ. Heidelberg): Ordering problems

Giovanni Rinaldi (IASI): Maximum weight cuts in graphs and extensions

Daniele Vigo (Univ. Bologna): Solution approaches for vehicle routing problems

Since the first edition in 2009, the school has been part of the activities of the CIO (Centro de Investigação Operacional) University of Lisbon as well as of the ENOG (European Network Optimization Group). The event is also endorsed by the **EURO** (the Association of European Operational Research Societies) and **APDIO** (the Portuguese OR society).

Candidates are invited to submit their CVs to NetOpt2015@fc.ul.pt before **30th October 2014**.

After a short period of evaluation, the participants will be notified and be invited to register.

More information is available at <http://NetOpt2015.fc.ul.pt>.

12th January - 16th January 2015 | Estoril - Portugal

4th Winter School on Network Optimization

CASPT2015

Conference on Advanced Systems in Public Transport

Rotterdam, The Netherlands, July 19-23, 2015

CALL for PAPERS for CASPT2015: Conference on Advanced Systems in Public Transport
19 - 23 July 2015, Nhow hotel, Rotterdam, The Netherlands

Book your agenda!

In its 13th version, CASPT is landing in Rotterdam, the Netherlands.

With a fully integrated public transport system, Rotterdam promises to be a great place to host our presentations and discussions on public transport.

We hope to see you in Rotterdam in July 2015.

More information can be found on our website: <http://www.caspt.org>

CASPT2015

Important dates

30 November 2014: Submission of Extended Abstract
15 February 2015: Notification of Acceptance
1 April 2015: Early Registration Deadline
31 May 2015: Submission of Full Papers
19-23 July 2015: Conference

Themes and Scope

This conference is the 13th in the series that serves as a forum for the international community of researchers, practitioners, and software vendors on all aspects of public transport planning and operations. CASPT covers significant contributions to the theory and application of systems and methodologies for advancing public transport planning and operations. CASPT encourages not only the generation and presentation of new ideas, but also hopes to instigate productive collaborations between participants from academia, industry, and government.

Awards

CASPT 2015 will offer three awards for full papers.

- The CASPT Best Paper Award for the best paper submitted and presented by any CASPT participant.
- The CASPT Young Researcher Award for the best paper submitted and presented by a CASPT participant not older than 30 years.
- The CASPT Best Practice Paper Award for the best paper describing an application of an Advanced System in Public Transport.

Awardees are invited to submit their paper to Public Transport for further review and publication.

More information

Visit our website <http://www.caspt.org> or send an email to caspt@rsm.nl.

Odysseus 2015

Sixth International Workshop on Freight Transportation and Logistics Ajaccio, Corsica, France, May 31 - June 5, 2015

url: <http://odysseus2015.sciencesconf.org>

contact: odysseus2015@laas.fr

Scope of workshop:

This international scientific workshop, 6th in the series of ODYSSEUS meetings, follows in the footsteps of its predecessors (Crete 2000, Sicily 2003, Altea 2006, Cesme 2009, Mykonos 2012) in bringing together researchers and practitioners in the field of freight transportation and logistics to discuss recent experiences, exchange ideas, disseminate research results, and present advanced applications and technologies. It provides a high quality forum for recent developments, trends and advances in the theory, practice and application of mathematical models, methodologies and decision support systems in the field of freight transportation and logistics.

Conference Location and Venue:

The workshop will take place in the city of Ajaccio in Corsica, the island of beauty. Hometown of Napoleon Bonapartes, Ajaccio is called the Imperial City. The city is located between the Mediterranean sea and the mountains of Corsica. The city is charged with history, culture, and gastronomy. The meeting will be held in the Palais des congrès situated on the harbor of Ajaccio in the old Genoese town.

Important dates:

Deadline for extended abstract submission: **October 17, 2014**

Extended Abstract Preparation & Submission Guidelines:

Submitted extended abstracts should be up to 4 pages in length, written in English and typeset using either the LaTeX or the Word template provided at <http://odysseus2015.sciencesconf.org> under the *Submission* section.

Extended abstracts will be peer-reviewed and acceptance of the contributions will be based on originality of the work, suitability regarding the main topic of the workshop, and overall quality of the submission. A single presentation per full registration policy will be enforced.

Looking forward to your submissions and to seeing you in Ajaccio!



NICTA Optimisation Research Group



3rd International Optimisation Summer School

Kioloa, New South Wales, Australia, January 11-16, 2015

<http://org.nicta.com.au/optschool>

Spend a week by the beach learning about the latest optimisation technologies. How can you help a business reduce its costs? Or reduce their carbon footprint? Or do both?

The school will focus on solving large scale combinatorial optimisation problems in practice. It is intended for undergraduate students (3rd year or later), masters or early stage PhD students. Every undergraduate participant will be assigned an individual mentor.

Topics covered include: introduction to constraint programming, modelling, integer programming, column generation, uncertainty, vehicle routing, scheduling, supply networks and research skills.

Lecturers include Simon Dunstall, Phil Kilby, Pascal van Hentenryck, Peter Stuckey, Mark Wallace and Toby Walsh.

Registration

The registration page is open now (<http://org.nicta.com.au/optschool>) and applicants will be considered as they are received. Undergraduates attend for free. Yes, a week by the beach paid for with fun and games! Postgraduates need pay just \$250 which covers 5 nights accommodation, all food and drink, and the coach transfer from Sydney. In addition, NICTA will be offering a \$200 grant to two female undergraduates to assist with travel expenses.

Organizer

Prof. Toby Walsh, NICTA and UNSW.

Local information

The School will again be held at ANU's beautiful seaside campus at Kioloa, near Bawley Point on the south coast of New South Wales.

2015 Franz Edelman Award

Call for Entries



Each year examples of OR/MS and advanced analytics at its best are presented with the chance to compete for the prestigious Franz Edelman Award, which highlights the significant, verifiable, and quantifiable impact of the field in practice.

We encourage you to submit your work for an opportunity to become a part of excellence spanning more than 40 years.

About the Competition

The purpose of the Edelman competition is to bring forward, recognize, and reward outstanding examples of operations research, management science, and advanced analytics in practice. The prize is awarded for implemented work, not for a submitted paper or for the presentation describing the work. The client organization that uses the winning work

receives a prize citation and is inducted into the Edelman Academy. The authors of the winning work receive a cash award and are designated as Edelman Laureates. All finalists receive the opportunity to publish their papers in INFORMS' prestigious journal, Interfaces.

Entry Requirements

Click [here](#) to view the requirements for the application process for the 2015 competition. Initial deadline is **October 15, 2014**.

Past Projects

2014 Edelman Winners from U.S. Centers for Disease Control and Prevention (CDC) with KidRisk, Inc., with their winning entry, "Polio Eradicators Use Integrated Analytical Models to Make Better Decisions." View their acceptance speech on [YouTube](#).

Click [here](#) to view information about past winning and finalist projects.

E-mail Submissions

Please e-mail your submission in a PDF format to the 2015 Committee Chair: trick@cmu.edu

Michael A. Trick
Tepper School of Business
Carnegie Mellon University



INFORMS Case Competition



INFORMS is pleased to announce its Fourteenth Annual Peer-Reviewed Case Competition. This competition is jointly sponsored by INFORMS Education Committee, and INFORM-ED. It is designed to encourage the creation, dissemination, and use of new, unpublished cases in operations research and the management sciences. All submissions and supporting documentation are due by **August 26, 2014**. All cases will be reviewed in early September by a panel of judges familiar with the case method.

Up to four finalists will be selected and notified by the Chair of the Case Competition by September 15, 2014. Finalists will give thirty-minute presentations of their entries at a special open session of the 2014 INFORMS Annual Meeting in San Francisco, CA. The panel of judges will select the winning entry from these finalists based on these presentations. Finalists must present their cases at the fall 2014 INFORMS Meeting to be eligible to win.

Guidelines for submitted cases are:

No more than 10 pages (8.5" x 11.0") single-spaced (maximum of approx. 3000 words); shorter cases are acceptable. Exhibits are in addition to page limit.

Teaching Notes of length as necessary to meet content expected.

A 12-point proportional font (such as Times New Roman) with 1-inch margins.

All submitted cases must be previously unpublished. Cases should be essentially new in their entirety. If the case contains material drafted originally by individuals or groups other than the author(s) submitting the case, then the intellectual history and ownership of these portions should be made absolutely clear. Contestants are responsible for assuring that this guideline is strictly met.

A complete submission package will consist of the following:

One electronic copy of a short (250 - 500 words) abstract, the case and teaching notes sent in a zipped file. The abstract should appear by itself on the second page and identify the industry, business issues, technical issues, pedagogical objectives, and suggested uses of the case. The case, any exhibits, and then the teaching notes should follow.

A completed Case Competition Submission Form.

Prizes include:

\$500 and plaque to the best case

\$100 and plaque for up to three runners-up

For more information, please contact Palaniappa Krishnan, aka PK, at baba@udel.edu

Upcoming Conferences

			28th
--	--	--	------

26th-29th August 2014	The 10th International Conference on the Practice and Theory of Automated Timetabling - PATAT 2014	York, UK	February 2014
1st-2nd September 2014	LOT - a special EU/MEETING in memory of Professor Arne Løkketangen	Molde, Norway	1st April 2014
2nd-5th September 2014	International Conference on Operations Research (OR2014)	Aachen, Germany	7th May 2014
8th-11th September 2014	EngOpt 2014	Lisbon, Portugal	31st March 2014
9th-11th September 2014	UK ORS OR56	London, UK	7th July 2014
8th-12th September 2014	Second International Conference on Set-Valued Variational Analysis and Optimization with Applications in Finance	Bruneck-Brunico, Italy	2nd May 2014
24th-26th September 2014	EURO Mini Conference on "Stochastic Programming and Energy Applications"	Paris, France	15th June 2014
24th-26th September 2014	The 15th International Conference on Operational Research KOI 2014	Osijek, Croatia	6th July 2014
6th-10th October 2014	CLAIO XVII / CSMIO III Joint ALIO/SMIO Conference	Monterrey, Mexico	1st May 2014
8th-11th October 2014	3rd International Conference on Variable Neighborhood Search	Djerba, Tunisia	8th June 2014
8th-10th December 2014	VIII ALIO/EURO Workshop on Applied Combinatorial Optimization	Montevideo, Uruguay	9th June 2014
9th-12th December 2014	Special Session on Optimization Methods in Bioinformatics and Bioengineering (OMBB)	Orlando, Florida, USA	15th June 2014
11th-13th January 2015	2015 INFORMS Computing Society Conference	Richmond, Virginia	20th October 2014
11th-16th January 2015	NICTA 3rd International Optimisation Summer School	Kioloa, New South Wales, Australia	
12th-16th January 2015	NetOpt2015: 4th Winter School on Network Optimization	Estoril, Portugal	30th October 2014
30th March-1st April 2015	EURO Mini Conference on Improving HealthCare: new challenges, new multidisciplinary approaches	Coimbra, Portugal	17th October 2014

20th-22nd April, 2015	ORPA'2015	Algeria, Africa	5th October 2014
11th-13th May, 2015	INCOM2015	Ottawa, Canada	15th October 2014
27th-29th May, 2015	ICDSST 2015	Belgrade, Serbia	30th November 2014
28th-30th May, 2015	ECCO XXVIII 2015	Catania, Italy	15th March 2015
31st May- 5th June, 2015	ODYSSEUS 2015	Ajaccio, France	17th October 2014
14th-17th June 2015	CORS-INFORMS Joint International Meeting	Montreal, Canada	16th January 2015
15th-27th June 2015	EURO Summer Institute on Online Optimization	Szeged, Hungary	30th September 2014
12th-15th July 2015	EURO XXVII Annual Conference. EURO 2015	Glasgow, UK	
19th-23rd July 2015	CASPT2015	Rotterdam, The Netherlands	30th November 2014
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](#).



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