



The CORS Bulletin

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In This Issue

Dear CORS members,

This issue of the CORS Bulletin includes the Call for Papers for the 2013 CORS Annual Conference, to be held in Vancouver, BC. Final Calls for Nominations for the 2013 CORS Service Award and the 2013 CORS Practice Prize, to be awarded at the Annual Conference, also appear in this issue.

There is an exciting announcement of The Operations Research Challenge (TORCH), a new initiative by graduate students and faculty from the University of Toronto to engage high school students in operations research. Look for a follow-up article in the next issue of the Bulletin on the initiative and the results of the competition. We also have the second of a series of articles on new master's programs in analytics in Canadian universities. This article covers the new Master of Science in Business Analytics degree program at the Schulich School of Business, York University. Finally, we have the Call for Nominations for positions on the 2013–2014 CORS Council. This is your chance to get involved in your society, so please consider nominating yourself (or suggesting it to a colleague).

I'm always interested in hearing your ideas for articles or features you would like to see in the Bulletin, so please contact me to talk about getting them into print.

Cheers,

Diane Bischak

Editor

Editor

Diane Bischak

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Travelling Speakers Program Samir Elhedhli

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The 2012–2013 Council

CORS Council is made up of the Officers of the Society, four Councillors, the Immediate Past President, a representative designated by each local section of the Society, and the Standing Committee Chairs. Contact information for 2012–2013 Council representatives is provided below. For a complete listing go to www.cors.ca.

President	Elkafi Hassini, McMaster University, hassini@mcmaster.ca
Vice-President	Corinne MacDonald, Dalhousie University, corinne.macdonald@dal.ca
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Montreal	Louis-Martin Rousseau, École Polytechnique de Montréal, louis-martin.rousseau@polymtl.ca
Ottawa	Dragos Calitoiu, Bank of America, Ottawa, calitoiu@optimod.ca
Kingston	Jeffrey I. McGill, Queen's University, jmcgill@business.queensu.ca
Toronto	Joseph Milner, University of Toronto, milner@rotman.utoronto.ca
SW Ontario	Fredrik Odegaard, University of Western Ontario, fodegaard@ivey.uwo.ca
Winnipeg	Currently vacant
Saskatoon	Winfried Grassmann, University of Saskatchewan, grassman@cs.usask.ca
Calgary	Maurice Elliott, Husky Energy, maurice.elliott@huskyenergy.ca
Edmonton	Armann Ingolfsson, University of Alberta, armann.ingolfsson@ualberta.ca
Vancouver	Taraneh Sowlati, University of British Columbia, taraneh.sowlati@ubc.ca
Toronto Student	Kimia Ghobadi, University of Toronto, kimia@mie.utoronto.ca
Waterloo Student	Tiffany Bayley, University of Waterloo, tamatuk@uwaterloo.ca

President's Message

Dear CORS Members,

I wish you all a happy and prosperous 2013 and good luck in implementing your new year's resolution. At CORS Council the new year really happens in May or June, the months where we typically hold the annual meeting and conference. One of the resolutions we had at that time was to devise ways for having more stable and healthy sources of revenue for the society. I would like to use this space to report to you about some of the progress that council has made so far in this regard.



Elkafi Hassini

Preparations for the 2013 conference in Vancouver are progressing well. The conference organizing committee, chaired by Taraneh Sowlati, has done an excellent job in scheduling renowned keynote speakers and securing sponsorships from several organizations. Special Interest Groups (SIGs) as well as many CORS members are now busy filling in clusters and sessions in different topics. I am hopeful that the conference will attract many attendees, and I look forward to seeing you all in Vancouver.

For INFOR a group from Council has met with University of Toronto Press, the publisher of the journal, where the operations and finances of the journal were duly reviewed. Several recommendations, both short and long term, have ensued from that meeting. Bernard Gendron, the editor-in-chief of the journal, has set up a plan for implementation of these recommendations. The Council is continuously looking at ways to move the journal ahead, both in getting the prominence it deserves as well as in managing its finances.

Finally, I would like to report on the progress of the ad hoc committee on "Strategic Planning." Contact has been made with previous CORS presidents to gauge their interest in serving the society on an advisory board. There was overwhelming support for the idea, and Council will work on setting up terms of reference for this advisory council in the months to come.

I have been pleased in the past few months after receiving messages from members inquiring about how they can be involved in the activities of CORS. This issue of the Bulletin includes a call for nominations for different roles in Council, which is one way that members can have a proactive role in the society.

A handwritten signature in black ink, appearing to read 'Elkafi Hassini'.

Elkafi Hassini

Council Corner

This new section of the CORS Bulletin will highlight recent discussions by the CORS Council and motions of particular interest that have been passed.

- **New memberships:** The Council passed a motion that will regulate membership fees for members who join the society in different periods of the society's fiscal year. New applications for membership that come in between April 1 and September 30 will be billed for the current year. New memberships that come in between October 1 and March 31 will be billed for the next year.
- **CORS diploma:** Upon receiving requests from international students in non-Canadian universities, the Council passed a motion that the CORS diploma is available only to students who complete the requirements at a Canadian university.
- **Student Chapters:** Addressing a request from the University of Toronto student chapter to set up an INFORMS student chapter, the Council set policy on such student chapters. (It is important to note that INFORMS requires the approval of CORS Council for the creation of its student chapters in Canada.) For a student group to create an INFORMS student chapter at a Canadian university, the group should first create a CORS student chapter, and the chapter will be called a CORS/INFORMS student chapter.

It's time to renew your CORS membership

Don't forget to renew your CORS Membership.

Go to <http://www.cors.ca> to renew online using your VISA[®] or MasterCard[®] credit card

OR

Mail your credit card information or a cheque payable to the Canadian Operational Research Society to CORS-SCRO, Box/C.P. 2225, Station D, Ottawa, ON K1P 5W4.

If you do not wish to continue as a member of the Society, please contact Erla Anderson at erla@shaw.ca.

Call for Nominations

2013–2014 Council Positions

The following positions are open for the 2013–2014 CORS Council:

- Vice-President (President Elect)
- Two Councillors (Two year term)
- Secretary
- Treasurer

Please send your nominations by **March 15, 2013** to:

Samir Elhedhli
University of Waterloo
Email: elhedhli@uwaterloo.ca
Phone: 519-888-4567 Ext. 35683

2013 CORS Service Award

If you know of anyone who has dedicated their time to CORS and who has a longstanding service record, please consider nominating him or her for the CORS Service Award. CORS National Council urges all local sections to consider and nominate its best candidates.

Nominations should include the candidate's name, activities, positions, and years of service. The nominating committee will evaluate the submissions and bring three to four names forward to Council for approval. Evaluations use a point system for guidance in assessing CORS-related activities. Previous winners are not eligible for additional service awards. A list of past CORS Service Award recipients may be found at: http://www.cors.ca/en/prizes/i_service.php.

The point system is provided on the next page. As a guideline, winners should have 2000 or more points.

Please submit nominations before **March 1, 2013** to:

Corinne MacDonald
Department of Industrial Engineering
Dalhousie University
E-mail: corinne.macdonald@dal.ca

Service Award Point System

Responsibility	Point Value
CORS Council	
President	500
Vice-President	350
Secretary	300
Treasurer	300
Councillor	250
Appointed	200
Past-President	150
International Conference	
Conference Chair	350
Committee Chair	300
Committee Member	200
National Conference	
Conference Chair	300
Committee Chair	250
Committee Member	200
Publications	
Bulletin Editor	350
INFOR Editor	350
Special Editions	150
Others	200
Local Council	
President	350
Vice-President	250
Secretary	200
Treasurer	200
Others	150
Past-President	100
Miscellaneous	
IFORS Executive	250



Call for Papers

The 55th CORS Annual Conference

May 27–29, 2013, Vancouver, BC, Canada

We would like to invite you to participate in the 55th Canadian Operational Research Society Annual Conference, which will be held in the Hyatt Regency Hotel in Vancouver, BC, from May 27 to May 29, 2013.

We are pleased to announce that this year we will have five internationally renowned plenary speakers:

Dr. James B. Orlin, MIT, USA
Dr. Brenda Dietrich, IBM, USA
Dr. William R. Pulleyblank, The United States Military Academy, West Point
Dr. Maria Grazia Speranza, University of Brescia, Italy
Dr. Vedat Verter, McGill University, Canada

The deadline for submitting abstracts is fast approaching on February 28, 2013. Please submit your abstracts through our online system <http://cors.forestry.ubc.ca/abstract-submission/>.

Registration is now open at: <http://cors.forestry.ubc.ca/registration/>

We provide two options for registration: mail-in and online. There is a secure page for online payments administered by the University of British Columbia. We encourage you to register early to take advantage of the early bird rates, which are available until March 29, 2013.

Please check us our website at <http://cors.forestry.ubc.ca> for more information and updates on the conference. We look forward to welcoming you to Vancouver.

Dr. Taraneh Sowlati, Conference Chair, University of British Columbia
Dr. Abraham Punnen, Program Chair, Simon Fraser University
Dr. Snezana Minic, Sponsorship Chair, MDA Corporation



2013 CORS Practice Prize Competition

Each year the Canadian Operational Research Society conducts a competition on the practice of OR at its annual conference. There are two basic purposes behind the Competition, the first being the obvious one of recognizing outstanding OR practice. The other is to focus attention on OR and its applications by practitioners from Canada by attracting quality papers to the CORS National Conference. Entries are expected to report on a completed, practical application, and must describe results that had a significant, verifiable and preferably quantifiable impact on the performance of the client organization.

Award:

Up to a maximum of \$1800 in prize money may be awarded by the committee: however, the committee reserves the right not to award any prize. Prizes (First, Second, Third/Honourable Mention) are awarded at the discretion of the Committee. Every team member receives a certificate.

Eligibility:

Work on the submitted project may have taken place over a period of several years, but at least some of the work must have taken place over the last two years. Previous publication of the work does not disqualify it; however, you may not report on a project which has been previously submitted to the CORS Competition on the Practice of OR. The submitter/author must be a resident of Canada.

Requirements of Finalists:

Finalists must submit a detailed written report not exceeding 25 pages in the body and make an oral presentation of the paper at the CORS Annual Conference. They are also required to prepare a one page project summary, suitable for publication in the CORS Bulletin and on the CORS website, detailing their project and its impact on the client organization.

How to Enter the Competition:

To enter this year's competition, one or more of the authors is to submit an application before **March 18, 2013** to:

Rick Caron
Department of Mathematics and Statistics
University of Windsor
Windsor, ON N9B 3P4
Phone: 519-253-3000 ext. 3043
E-mail: rcaron@uwindsor.ca

A complete entry will include:

1. An abstract both by e-mail and in hardcopy, not exceeding 500 words of a paper on an actual success story of OR.
2. A letter by an executive of the client organization that sponsored the application, attesting that this application truly had an impact and that the organization would not object to having a paper presented.

3. The phone number of the author(s) and the name(s), title(s) and phone number(s) of at least one executive of the client organization where the OR application was put into effect.

Selection Criteria:

The main criteria considered in evaluating submissions are:

1. The project, which should exemplify the challenging application of the operational research approach to the solution of significant applied problems.
2. The quality of the analysis, of the modeling and of the successful implementation of the results at the client organization.
3. The significance of the impact of the results and recommendations on the performance of the client organization.
4. The presentation, both written and oral. A crucial part of the presentation is a "case history" of the project, which describes the project's development from start to finish, and focuses upon the challenges faced by the analysts.

Important Dates/Deadlines:

Applications must be received by **March 18, 2013**.

Finalists will be selected by **April 8, 2013**.

Finalists must submit a detailed written report by **April 29, 2013**.

Finalists must make an oral presentation of the paper at the CORS Annual Conference in Vancouver, BC, **May 27–29, 2013**.

For more information, please contact the Practice Prize Committee Chair:

Rick Caron
University of Windsor
E-mail: rcaron@uwindsor.ca

Announcements

CORS Special Interest Groups

CORS Council recently approved a policy on Special Interest Groups (SIGs). A SIG provides a mechanism to promote CORS, the SIG area and the SIG members, as well as the opportunity for CORS members with common interests to interact and network.

SIGs formed so far include:

- CORS Queueing Theory SIG: contact Doug Down (downd@univmail.cis.mcmaster.ca, McMaster University, Department of Computing and Software).
- CORS Health Care Operational Research SIG: contact John Blake (john.blake@dal.ca, Dalhousie University, Department of Industrial Engineering).
- CORS Forestry SIG: contact Gregory Paradis (gregory.paradis.1@ulaval.ca, Université Laval, Department of Forest Science), or go to <http://cors-forestrysig.pieorswirls.com/>.

If you would like to join a SIG, contact the persons listed above, or simply indicate that you would like to join when you renew your CORS membership.

CORS encourages members with common interest in an area within or related to operational research to form additional SIGs. More information about SIGs can be found online at <http://www.cors.ca/en/membership/index.php>.

Discussions are underway about forming SIGs in several additional areas. If you are interested in forming a SIG in a particular area, then feel free to contact the CORS SIG Committee: Elkafi Hassini (hassini@mcmaster.ca), Armann Ingolfsson (armann.ingolfsson@ualberta.ca), and Douglas Woolford (dwoolford@wlu.ca).

Jean-Marc Rousseau qualifies for Emeritus status

Jean-Marc Rousseau, who was the winner of the CORS Award of Merit in 2002 and the CORS Service Award in 2006, is the most recent CORS member to qualify for Emeritus status. Dr. Rousseau obtained a Ph.D. in Operations Research at MIT in 1973 after receiving a B.Sc. in mathematics and a M.Sc. in computer science at the University of Montreal. He now acts as an independent consultant and board member for small and medium enterprises such as GIRO Inc., where he is the chairman of the board, and small start-up companies where he sits either on the board of directors or on the advisory committee. Dr. Rousseau is the director of the RCM2 (Network of Mathematical Modelling and Computation); he was the CEO of CIRANO (Center for Interuniversity Research and Analysis of Organizations) from December 2002 to September 2005. He co-founded and was Vice-President of Research and Business Development of GIRO Inc. from 1979 to 2000, was director of the CRT (Centre for Research on Transportation) of the University of Montréal from 1979 to 1987, and was a faculty member in the Department of Computer Science and Operations Research at the University from 1973 to 1992. He authored more than 80 scientific papers and received 13 prizes and distinction throughout his academic and professional career.

The Operations Research Challenge (TORCH)

The Operations Research Challenge (TORCH) invites you and your family to its annual contest at the University of Toronto on March 16. TORCH is a one-day contest designed to interest students between Grade 9 and 12 in operations research, a field of study that tackles complex decision-making problems through the use of engineering, computer science, and mathematical tools. Contestants will test their ability to make good decisions and solve problems such as: strategize your visit to Canada's Wonderland, help Katniss Everdeen survive the Hunger Game, recommend the best line combinations to the Maple Leafs, and many more.

Free registration includes access to:

- * Team-based challenges,
- * Prizes,
- * Refreshments,
- * Mentoring from university students, and
- * Information about studying in engineering in university.

Registration is free, but space is limited. For more information, visit TORCH's website at <http://www.orchallenge.org>

New Master's Level Analytics Programs in Canada: Part 2

This is the second of a series of articles on new Master's level programs in Analytics that have recently been developed at Canadian universities. In this issue, Dr. Murat Kristal, Program Director, discusses the new *Master of Science in Business Analytics* that has been developed at the Schulich School of Business, York University (<http://www.schulich.yorku.ca/mscba>).

Please describe your new program. What do you see as the strengths of the program? What have you chosen to emphasize as of particular importance?

The Master of Science in Business Analytics (MSc in BA) is a specialist graduate business degree – one of only a few offered worldwide – and is designed to provide students with the breadth and depth of knowledge to distill volumes of data into meaningful information that can be used to analyze, understand and predict consumer wants, needs and behavior. There is a very high demand for business analytics professionals across virtually all sectors and many occupations; in fact, business analytics is reportedly the fastest growing category of global IT software expenditure. A report by McKinsey & Company also forecasts a shortage of business analytics professionals by 2018, so clearly Schulich's MSc in BA is a very relevant business degree, as well as being intellectually challenging.

In today's competitive world, one of the biggest educational challenges is to prepare students to critically address business questions and understand how to apply business analytics to arrive at solutions that balance time, resources and complexity. The MSc in BA requires students to question what they are told and to ensure they understand the root issue so that they can develop an appropriate solution. Finding ways to help our graduates understand these real issues by giving them the tools to understand business processes is a critical outcome of this program. In addition to focusing on the theory and practice of statistics and operations research fundamentals, Schulich's program places an emphasis on being responsible and demonstrating ethical behaviour in the workplace.

How does your program differ from a traditional operations research graduate program? How would you distinguish the two?

A traditional operations research graduate program usually focuses on optimization techniques. In our program, we not only focus on optimization but also on predictive analytics and its applications throughout various fields. In addition, our students:

- employ advanced business analytics techniques to conduct projects in order to understand customer and transactional data;
- communicate with organizations for data requirements for business analytics projects;
- gather data and build model data files that will be used in analytics projects; and

- conduct projects ethically with respect to accessing, analyzing and reporting the results of business analytics projects.

How much of the curriculum will involve optimization, simulation, or other topics typically taught in OR courses?

60% of our curriculum will involve topics in optimization, simulation, and data management; the remaining 40% of our curriculum will relate to applied business management content.

What types of students will you target for admission?

There are two major types of candidates for the MSc in BA. The first group is comprised of mature candidates who have previous experience working in data management, marketing research or data analysis, for instance. These students have been exposed to certain analytics applications in their professional life, and now they want to complement their practical knowledge with formal education for career advancement.

The second type of candidate we are targeting are graduates of math, statistics and engineering degree programs. These candidates will be new or recent graduates with strong analytical backgrounds who have a desire to start working in business analytics projects immediately upon graduation.

What would the typical graduate of your program look like: what entry-level positions will your graduates be able to obtain? What do you see as possible career trajectories for your graduates?

Our graduates will find a high demand in the workplace for a wide variety of high-level roles that require the analysis of large amounts of data, for instance in marketing and supply chain management, and across all sectors and business types, including banking, insurance, healthcare and even government and not-for-profit organizations. Our graduates will not only be equipped to perform analytics work, but they will also be educated in how to professionally communicate the outcomes and support the strategic direction based on their work, preparing them for a managerial role in the analytics field.

Do you think certification is important to the students that will go through your program?

Yes, certification is very important. We are working closely with SAS Canada to provide certification to our MSc in BA graduates.

Do you think CORS should get involved with analytics? If so, how?

Yes, CORS should become involved with analytics as it is already a booming global industry that all large companies are moving toward the use of. That is why the Schulich School of Business has found it timely to develop a graduate course in this specialization. I think hosting a Business Analytics Conference showcasing the analytics applications in Canada would be a good way of involving CORS.

Meetings and Conferences

CORS Business Meetings

April 5, 2013	CORS Council Meeting, Teleconference
May 26, 2013	CORS Council Meeting, Vancouver, BC
May 27, 2013	CORS Council Meeting, Vancouver, BC
May 28, 2013	CORS Annual General Meeting, Vancouver, BC

CORS Annual Conferences

May 27–29, 2013	CORS Annual Conference, Vancouver, BC
2014	CORS Annual Conference, Ottawa, ON
2015	CORS Annual Conference, Montreal, QC – joint with INFORMS
2017	CORS Annual Conference, Quebec City, QC – joint with IFORS

Other Conferences

2013 April 7–9	INFORMS Conference on Business Analytics and Operations Research, San Antonio, Texas http://meetings2.informs.org/analytics2013/
2013 May 3–6	POMS 24 th Annual Meeting, Denver, CO http://www.pomsmeetings.org
2013 June 23–26	INFORMS Healthcare, Chicago, Illinois http://meetings.informs.org/healthcare2013/
2013 June 26–28	11 th EUROPT Workshop on Advances in Continuous Optimization, Florence, Italy http://www.europt2013.org/
2013 June 27–28	Joint International Conference on OR for Development (ICORD) / EURO Working Group on Operational Research for Development (EWG-ORD) Workshop, “Operations Research: Addressing Issues of Development,” Rome, Italy, in conjunction with EURO/INFORMS http://ifors.org/web/joint-icordewg-ord-workshop/
2013 July 1–4	EURO/INFORMS Joint International Conference, Rome, Italy http://www.euro2013.org
2013 July 14–18	First Workshop on Expanding the Boundaries of Health Informatics Using Artificial Intelligence (HIAI), co-located with The Twenty-Seventh AAAI Conference (AAAI-13) July 14–18, 2013 in Bellevue, WA, USA http://www.adventiumlabs.com/HIAI13
2013 Oct. 6–9	INFORMS 2013, Minneapolis, MN
2014 Nov. 16–19	INFORMS 2014, San Francisco, CA

WWW Conference Listings

CORS-SCRO Conference Page: http://www.cors.ca/en/conferences/i_other.php

INFORMS Conference Home Page: <http://www.informs.org/Conf/Conf.html>

IFORS Conferences: <http://www.ifors.org/panorama/conferences/index.shtml>

Netlib Conferences Database: <http://www.netlib.org/confdb/Conferences.html>

SIAM Conference Home Page: <http://www.siam.org/meetings/calendar.php>

POMS Conference Page: <http://www.poms.org/conferences/>



Joining forces and combining their efforts in 2012, École Polytechnique de Montréal, Université de Montréal and HEC Montréal were successful in being awarded a prestigious Canada Excellence Research Chair. This Chair comes within the general field of “information and communications technologies”, one of four priority fields defined in the Science and Technology Strategy of the Government of Canada. This strategy aims at the development of new models, methodologies and algorithms to enhance optimisation and real-time decision-making in the context of extremely large quantities of data (Big Data) and profits from the approaches of both machine learning and operations research. The Chair will train highly qualified personnel and encourage technology transfer for numerous applications.

The Chair will benefit from an exceptional, stimulating and world-class collaborative environment, with 800 scientists in operations research and machine learning, including the interuniversity research Centers CIRRELT (*Centre interuniversitaire de recherche sur les réseaux d'entreprises, la logistique et le transport*) (www.cirrelt.ca) and GERAD (*Groupe d'études et de recherches en analyse de décisions*) (www.gerad.ca).

In this context, Polytechnique is currently seeking an outstanding, innovative and internationally renowned researcher for the position of Professor and

CANADA EXCELLENCE RESEARCH CHAIR IN DATA SCIENCE FOR REAL-TIME DECISION-MAKING

Please go to www.kenniff Racine.com under *Current Assignments* for a complete description of the responsibilities of the Chair and to apply. For further information of a more scientific nature, you may contact Professor Gilles Savard, V.-P. Research and Innovation (Polytechnique Montréal) at gilles.savard@polymtl.ca. All information received will be treated in the strictest confidence.

Polytechnique is an equal opportunity employer.

CORS Funding Opportunities

Graduate Student Conference Support (GSCS) Program

CORS has established the GSCS program to encourage attendance of graduate students at conferences, symposia, or workshops specifically aimed at graduate students, such as student conferences, doctoral colloquia, and conferences for junior operations researchers. CORS may provide partial funding up to \$500 per student for attendance at such events. Note that the GSCS program will *not* fund attendance at CORS meetings, because CORS has a separate program for this purpose. All GSCS funding is subject to availability of funds and the following eligibility criteria:

- Student is a member of CORS.
- Student's supervisor is a member of CORS.
- Student is enrolled in a graduate program in a field related to operational research.
- Student is studying at a Canadian university, or is a Canadian citizen or permanent resident studying abroad.

The application process is competitive. The following criteria will be used to select applications that will be funded:

- The quality of the paper to be presented at the conference, if applicable.
- The benefits that the student is likely to derive from attending the conference.
- The stage that the student has reached in his/her degree program.
- Prior GSCS funding received by the applicant (new applicants will be given preference, all else being equal).

An online application form for GSCS funding is available at
http://www.cors.ca/en/students/i_graduate.php

Since funding is limited, applicants are encouraged to submit their applications in a timely manner. Applications must be received at least two months before the conference date to receive full consideration. Applicants who meet this deadline will be notified of the outcome of their application at least one month before the conference date. For further information, contact:

Fredrik Odegaard, CORS GSCS Coordinator
Phone: 519-661-4278
E-mail: fodegaard@ivey.uwo.ca

INFORMS Teaching Effectiveness Colloquium (For Faculty)

In conjunction with the Annual INFORMS Meetings, INFORMS hosts a Teaching Effectiveness Colloquium. CORS has funding available to partially support a limited number of faculty members interested in attending. Faculty members that are awarded funding are expected to:

- give a presentation in an OR/MS Education session at CORS National Meeting, and
- write a short article regarding OR/MS education for the CORS Bulletin.

Funding is restricted to faculty members, and not available to graduate students. For more information and instructions on how to apply please contact:

Fredrik Odegaard, CORS Education Chair
Phone: 519-661-4278
E-mail: fodegaard@ivey.uwo.ca

CORS Traveling Speakers Program

The Traveling Speakers Program (TSP) enables local sections to bring Canadian OR practitioners / researchers as speakers to their local events. In order to keep costs in line while maximizing the CORS National profile, CORS sponsorship will be limited to 50% of the total expenses, up to a maximum of \$500 per speaker or \$1000 for a single event (conference, workshop). Other expenses can be covered by the local section. The program of the event must acknowledge the contribution of CORS. Each local section must contact the TSP coordinator to obtain approval for funding preferably at least one month in advance of the event date. Payment will be made by the CORS Treasurer upon receipt of the expense report.

Samir Elhedhli CORS TSP Coordinator
Phone: 519-888-4567
E-mail: elhedhli@uwaterloo.ca

The Next Issue

The next issue of the Bulletin is scheduled to appear in April. Along with the regular features and news from the local sections, it will contain more information about the upcoming 2013 CORS Annual Conference. Contributions to this issue, especially news on the activities of local sections or CORS members, should be submitted by **March 18, 2013** to:

Diane Bischak
Editor, CORS-SCRO Bulletin
Haskayne School of Business
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Calgary, AB T2N 1N4
Phone: 403-220-3368
E-mail: diane.bischak@haskayne.ucalgary.ca

The preferred method of submission is by an MS-Word attachment to an e-mail.

CORS Bulletin Translation Policy

Items that are CORS business will be translated into English and French. All other items will be published in the language they are submitted in.

CORS Bulletin Advertising Policy

Ads cost \$120 per page, proportional for fractional pages. Logos and prepared layouts can be accommodated. This fee also includes distribution of the advertisement on the CORS ListServ. Direct inquiries to the Editor.

CORS ListServ

As a benefit of membership, members may use the CORS ListServ to transmit messages, announcements, and job postings to the entire membership or to a targeted subgroup such as a local section. For example, you can send

- messages regarding the activities and business of the Society;
- announcements about conferences, conference sessions, special journal issues, seminars or other activities provided that these are related to operational research in its broadest sense;
- job postings of general interest to CORS members.

The ListServ is not used for commercial purposes, and all messages are vetted before they are sent out. To submit items to the ListServ, e-mail Erla Anderson, CORS Membership Services at erla@shaw.ca.

For non-members, a fee of \$60 is charged for the distribution of Job Postings and other announcements or messages of interest to the CORS membership.



Canadian Operational Research Society
Société canadienne de recherche opérationnelle

The **Canadian Operational Research Society** was founded in 1958. Its goal is to advance the theory and practice of OR and to stimulate and promote contacts between people interested in the subject.

Publications: A quarterly scientific journal called *INFOR* and a news *Bulletin*.

Meetings: An annual National Conference with award ceremony, occasionally organized jointly with an international society (IFORS, INFORMS), as well as numerous local events organized by the local sections.

Local Sections: CORS has twelve local sections located throughout Canada and three student sections.

Awards and Prizes: CORS presents the following annual Awards and Prizes at its National Conference:

Award of Merit for significant contributions of a present or past member of CORS to the profession of OR.

Harold Larnder Memorial Award to an individual who has achieved international distinction in OR.

Omond Solandt Award to an organization, private or governmental, that is deemed to have made an outstanding contribution to OR in Canada.

Practice Prize for the challenging application of the OR approach to the solution of applied problems.

Service Award for outstanding contributions of time and service to the Society.

Student Paper Competition to recognize the contribution of a paper either directly to the field of OR through the development of methodology or to another field through the application of OR.

Graduate Student Funding: CORS encourages attendance of graduate students at conferences, symposia, or workshops by providing partial funding. Visit CORS website for details.

CORS Diploma: This diploma is awarded to students graduating from a university curriculum comprising several OR courses. Criteria and an example certificate may be found on the CORS website.

Membership Directory: An online Directory of CORS Members is available as a membership benefit.

To join CORS: Go to the CORS website (www.cors.ca) and join online by credit card using the form found under membership services or complete the PDF application form found on the CORS website and mail it with payment to the address below.

Fees: Member \$110; Retired Member \$55; Student Member \$45

Website: <http://www.cors.ca>

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