



Canadian Operational Research Society
Société canadienne de recherche opérationnelle

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The CORRS Bulletin

VOLUME 49, NUMBER 2 – MAY 2015
ISSN 0315-1417

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IN THIS ISSUE

Dear CORS members,

I'd like to start off this issue by drawing your attention to the biographies of the nominees for the 2015-2016 council. We have seven candidates in total, four for councillor, so be sure to spend some time reading up on their impressive backgrounds and involvements in Operations Research to date.

The 57th CORS Annual Conference is fast approaching, and this issue is full of highlights and information to get you excited to gather in Montreal on June 14-17. Please find information on the conference schedule, registration fees (early bird pricing still in effect until May 15), booking a hotel room, and a write up on this year's Harold Larnder Prize winner, Matteo Fischetti.

And finally, the Forestry SIG members are reminded that the new president must be elected by the next annual meeting, so please expect a communication with details soon.

Cheers,

Andrea Friars

Editor

Editor

Andrea Friars

Publisher

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Ottawa, ON K1P 5W4

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Dionne Aleman

Treasurer

Navneet Vidyarthi

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Xuan Zhao (13/15)
Robert Allie (13/15)
Sonia Vanderby (13/15)
Manish Verma (13/15)

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Awards

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Xuan Zhao, Manish Verma

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Advisory Board

SIG

Ad hoc Committees

Practice Prize

Richard Caron

Student Paper

Benny Martin, Anjali Awasthi

Competition

Award of Merit

Corinne MacDonald,
Pierre L'Ecuyer, Derek Atkins
Navneet Vidyarthi,
Corinne MacDonald,
Taraneh Sowlati,
Fredrik Odegaard

Financial Planning

Analytics

Elkafi Hassini,
Mehmet Begen, Robert Allie
Corinne MacDonald
Elkafi Hassini,
Bernard Gendron,
Navneet Vidyarthi,
Armann Ingolfsson
Robert Allie,
Sonia Vanderby
Corinne MacDonald

Nominating

INFOR Publisher

Search

Membership Survey

Travelling Speakers

Program

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WWW

Samir Elhedhli, Elkafi Hassini
Dionne Aleman
Erla Anderson
Erla Anderson
<http://www.cors.ca>

THE 2014–2015 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 2014–2015 Council representatives is provided below. For a complete listing go to www.cors.ca.

President	Taraneh Sowlati, University of British Columbia, taraneh.sowlati@ubc.ca
Vice-President	Fredrik Odegaard, University of Western Ontario, fodegaard@ivey.uwo.ca
Secretary	Dionne Aleman, University of Toronto, aleman@mie.utoronto.ca
Treasurer	Navneet Vidyarthi, Concordia University, navneetv@jmsb.concordia.ca
Past President	Corinne MacDonald, Dalhousie University, corinne.macdonald@dal.ca
Councillor	Xuan Zhao, Wilfrid Laurier University, xzhao@wlu.ca
Councillor	Robert Allie, Weston Foods, robert.allie@readybake.com
Councillor	Sonia Vanderby, University of Saskatchewan, sonia.vanderby@usask.ca
Councillor	Manish Verma, McMaster University, mverma@mcmaster.ca
Atlantic	Claver Diallo, Dalhousie University, claver.diallo@dal.ca
Quebec	Irène Abi-Zeid, Université Laval, irene.abi-zeid@osd.ulaval.ca
Montréal	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	Mozart Menezes, University of Calgary, mozart.menezes@haskayne.ucalgary.ca
Edmonton	Armann Ingolfsson, University of Alberta, armann.ingolfsson@ualberta.ca
Vancouver	Stuart Donald, University of British Columbia, stuart.donald@sauder.ubc.ca
Toronto Student	Shefali Kulkarni-Thaker and Carly Henshaw, University of Toronto, utorg-president@mie.utoronto.ca
Waterloo Student	Saul Qishu Cai, University of Waterloo, saulcai@hotmail.com
Quebec student	Samira Abbasgholizadeh Rahimi, samiraheme@yahoo.com

PRESIDENT'S MESSAGE

Dear CORS Members,

We had our fifth CORS Council meeting via Skype on March 31st, 2015. This was our last meeting before the Council face-to-face meetings in Montreal. Council members have been busy with the usual day-to-day operations of the Society such as finances, membership, and CORS Diploma, as well as activities related to this year's conference such as award nominations and approval, and next year's Council officers nominations. Activities related to the long term plans and decisions such as those related to the second phase of our website development, industry involvement, future conferences, and INFOR journal were also part of the Council efforts and discussions that some of them will be shared with CORS members during the AGM in Montreal in June.

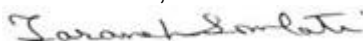


Talking about the AGM, it is very exciting that the CORS/ INFORMS International Conference is right around the corner. We are just few weeks away from the conference and the conference organizers have been busy with finalizing the program and other conference logistics. We expect it will be a great event and encourage you to register before the early bird registration deadline on May 15th, 2015.

On a conference related note, I am glad to report to you that the 58th Annual CORS Conference will be held in Banff in 2016. I am sure this will be thrilling for many of our members to have a nice trip to the Rocky Mountains while attending the conference.

This issue of the bulletin includes award winners and Council officer nominations. I would like to ask you to please vote for the two open CORS Councillors positions and feel free to contact me or other Council members if you have any questions, comments or concerns.

Best wishes,



Taraneh Sowlati

NOMINEES FOR 2015-2016 CORS COUNCIL

Vice-President: Dionne Aleman, Ph.D., P.Eng.

Dionne Aleman is an Associate Professor in the Department of Mechanical & Industrial Engineering at the University of Toronto. She received her Ph.D. in Industrial and Systems Engineering from the University of Florida. Dr. Aleman's research interests are in the application of operations research to medical and healthcare systems. This research includes using mathematical optimization models to design radiation therapy treatment plans, using agent-based simulation to predict the spread of a pandemic disease in an urban population, using graph theory to determine vaccination priorities during a pandemic, and using optimization and simulation to improve hospital surgical scheduling. Dr. Aleman has held grants from NSERC, CFI, ORF, and NSF for her research. Within CORS, she is the Secretary of CORS Council and the Secretary of the Health Care Operations Research Special Interest Group. Within the Institute for Operations Research and Management Science (INFORMS), she is the President of the Public Sector OR Section (formerly the Section on Public Programs, Services and Needs), and she is a past Chair of the Health Applications Society (HAS) and past President of the Junior Faculty Interest Group (JFIG). Dr. Aleman is also a Topical Editor for the Wiley Encyclopedia of Operations Research and Management Science, Associate Editor for IIE Transactions on Healthcare Systems Engineering, Associate Editor for the International Journal of Biomedical Data Mining, and Editorial Board Member of Operations Research in Health Care.



Secretary: Peter VanBerkel, Ph.D., P.Eng.

Peter VanBerkel is an assistant professor with the Department of Industrial Engineering at Dalhousie University and a Staff Scientist at the IWK Health Centre. He has a Ph.D. from the University of Twente (The Netherlands) and was the first graduate from the Center for Healthcare Operations Improvement and Research, the knowledge center for optimization of healthcare processes and research in the Netherlands. Dr. VanBerkel teaches courses on the fundamentals of industrial engineering, computer simulation, systems, and healthcare operations research. His research is funded by NSERC, NSHRF, Innovacorp, RRFB, NRC and hospitals in Atlantic Canada. He is a past winner of the CORS practice prize and the Dutch Society for Operations Research - ORTEC Excellence in Advanced Planning award.



Treasurer: Sonia Vanderby, Ph.D.

Sonia Vanderby is an Assistant Professor with a joint appointment in the Colleges of Engineering and Medicine at the University of Saskatchewan. She earned her doctorate in Industrial Engineering from the University of Toronto, after which she did a post-doctoral fellowship also at U of T. She then worked as a Senior Policy Advisor at the Ministry of Health and Long-Term Care in Ontario. After fleeing the Ministry, she became a visiting scholar at the University of Calgary, while also continuing to pursue research at the Centre for Research in Healthcare Engineering at the University of Toronto. She has also previously taught undergraduate and graduate courses at York University, U of T, and Sheridan Institute of Technology.



Her current appointment between the Departments of Mechanical Engineering and Medical Imaging is intended to create a bridge between the Colleges, initiating more opportunities for inter-college collaborations. Her joint appointment stems from the fact that her research has been focussed on the health care sector throughout her career, which has led to publications in both operations research and medical journals including Radiology, Annals of Thoracic Surgery, and the Journal of the Operations Research Society. With grant funding from several sources, including NSERC, CIHR, the Saskatchewan Health Research Foundation, and the Canadian Radiology Foundation, her current research is focussed on applying operations research tools, particularly simulation, to patient flow and resource utilization challenges in the areas of osteoarthritis patient care, and medical imaging resource use and access. In addition to research, she currently teaches operations research/management science tools and methods to both undergraduate engineering students and radiology residents at U of S, and serves on several committees at the department, College and University levels.

Councillor 2015-2017: Satyaveer Chauhan, Ph.D.

Satyaveer Chauhan is an Associate Professor at John Molson School of Business, Concordia University. His main research area is supply chain planning which mostly involves application of advanced management Science techniques in scheduling, transportation, planning problems associated with supply chains. He is actively involved with the CORS for the past several years and currently he is a CORS diploma coordinator for Concordia University. He is a past winner of the CORS practice prize. Before joining Concordia University, he worked as an IT professional in India, a research associate at Laval, and a faculty member at Kedge business school, France.



Councillor 2015-2017: Tatsiana (Tanya) Levina, Ph.D.

Tanya Levina is an Associate Professor of Management Science at Queen's School of Business. Her current research focusses on algorithmic learning methods in revenue management and dynamic pricing based on her earlier work on online learning algorithms for stock market portfolio rebalancing. Tanya has authored or co-authored papers in Operations Research and Operations Research Letters, presented at numerous national and international conferences, and published a book chapter on "Online methods for portfolio selection". She is a member of CORS and INFORMS and has been a treasurer of the Kingston section of CORS since 2010.

**Councillor 2015-17: Michael Pavlin, Ph.D.**

Michael Pavlin is an Assistant Professor in the School of Business and Economics at Wilfrid Laurier University. He received his Ph.D. in Operations Management and M.Sc. in Computer Science from the University of Toronto. He also holds a B.Sc. from the University of British Columbia. Prior to joining Wilfrid Laurier University he was a postdoctoral researcher at the University of Chicago. Michael's research uses game theory and structural econometrics to study applications in services, supply chains and energy markets. His work has been published or accepted at M&SOM, Financial Management and Management Science and has been funded by SSHRC and MITACS. His teaching focuses on business analytics.

**Councillor 2015-17: Samira Abbasgholizadeh Rahimi**

Samira Abbasgholizadeh Rahimi achieved her B.Eng. in industrial engineering in 2011, and was granted direct admission to a Ph.D. program with the mechanical engineering faculty at Université Laval. Her Ph.D. studies have been supported by graduate funding from NSERC Discovery Grant, and Doctorate scholarship from Institut de réadaptation en déficience physique de Québec (IRD PQ). Her current research is focussed on applying operations research tools to patient prioritization and scheduling and resource utilization challenges in the areas of surgery wards and rehabilitation centers.



She is a member of Interuniversity Research Center on Enterprise Networks, Logistics and Transportation (CIRRELT), Centre interdisciplinaire de recherche en réadaptation et intégration sociale (CIRRIIS), Graduate Student member of Institute of Industrial Engineers (IIE), Institute of Electrical and Electronics Engineers (IEEE), IEEE Women In Engineering and Canadian Operational Research Society (CORS).

She formed the CORS Quebec student chapter and now serves as a Chair of this group. Samira is also deeply involved in the issue of women in science and engineering. She formed Women in Engineering (WIE) Affinity Group and IEEE Women In Engineering Quebec student branch and serves as a Chair of these groups.

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.

- Council approved the award winners for this year's Annual Conference, which will be announced during the banquet dinner.

ANNOUNCEMENTS

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 credit card or PayPal account
OR

Mail 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 CORS Membership Services at membershipservices@cors.ca



57th CORS Annual Conference, June 14-17, 2015
Le Centre Sheraton Montreal Hotel

<http://meetings2.informs.org/montreal2015/>

CORS 2015 Conference Schedule

SUNDAY, JUNE 14	MONDAY, JUNE 15	TUESDAY, JUNE 16	WEDNESDAY, JUNE 17
	08:00-09:30 Technical Sessions	08:00-09:30 Technical Sessions	
09:00-10:30 Technical Sessions	09:30-10:30 Plenary: Rediger Schultz	09:30-10:30 Plenary: Harold Larnder Fischetti	09:00-10:30 Technical Sessions
11:00-12:30 Technical Sessions	11:00-12:30 Technical Sessions	11:00-12:30 Technical Sessions	11:00-12:30 Technical Sessions
14:00-15:30 Technical Sessions	14:00-15:30 Technical Sessions	14:00-15:30 Technical Sessions	14:00-15:30 Technical Sessions
16:00-17:30 Technical Sessions	16:00-17:30 Technical Sessions	16:00-17:30 Technical Sessions	16:00-17:30 Technical Sessions
17:30-18:30 CORS SIG Meeting	17:30-18:30 CORS SIG Meeting	17:30-18:30 CORS SIG Meeting	
18:45-20:15 Welcome Reception	18:45-20:45 General Reception	19:00-21:30 CORS Banquet	

Items for discussion at the CORS AGM:

- New Council election results
- Website Phase II re-vamp is underway
- Discussion of possible CORS logo re-vamp

CORS 2015 Registration Fee Schedule (in Canadian Dollars)

*Note: Late fees take effect after May 15, 2015, 11:59pm Eastern Daylight Time.

ATTENDEE	EARLY BIRD	LATE
CORS Member	\$465	\$575
Non-Member	\$575	\$685
Student/Retired	\$145	\$185
Guest Type 1 (2 Receptions)	\$115	
Guest Type 2 (2 Receptions + Banquet)	\$175	

Hotel Information

Le Centre Sheraton Montreal Hotel
1201 Boulevard Rene-Levesque West
Montreal, QC H3B 2L7
514-878-2000

Room Rate: \$195 plus tax, single/ double occupancy

To Make Reservations: Visit the conference website or call 1-800-325-3535 and refer to CORS/ INFORMS International Meeting

Cluster Chairs

Sponsored Cluster Chairs

Analytics

Ayse Bener, Michele Fisher

Aviation Applications

Guy Desaulniers

eBusiness

Kunsoo Han

Financial Services

Tim Leung

Military, Defense, and Security

Applications (MAS)

René Séguin, Greg Parlier

Simulation

John Shortle

Transportation Science & Logistics

Walter Rei

Invited Cluster Chairs

Applications of OR in Forestry

Jean-François Audy, Mikael Rönnqvist

Applications of OR in the Mining Industry

Michel Gamache

Constraint Programming

David Bergman

Derivative-Free Optimization

Sébastien Le Digabel, Warren Hare

Energy

Boris Defourny, Somayeh Moazeni

Healthcare

Nadia Lahrichi

Metaheuristics for Multi-Objective Optimization

Béatrice Ombuki-Berman

Mixed-Integer Nonlinear Optimization

Miguel Anjos

Network Design

Bernard Gendron

Practice

Charles Felurent, Anne Mercier

Queueing

Doug Down

Stochastic Optimization

Fabian Bastin, Anton Kleywegt

Tutorials

Jean-François Cordeau

2015 HAROLD LARNDER AWARD WINNER: MATTEO FISCHETTI

Matteo Fischetti received his master's degree in Electronic Engineering in 1982, and his Ph.D. in System Engineering in 1987, both from the University of Bologna. Since 1997, he has been a full professor of Operation Research at the Department of Information Engineering of the University of Padua. In 1987, he received the "Best Ph.D. Dissertation on Transportation" prize awarded by the Operations Research Society of America, while in 2008 he was part the team receiving the "INFORMS Franz Edelman award" for the work "The New Dutch Timetable: The O.R. Revolution". Dr. Fischetti is a member of the Editorial



Board of the international journals *Mathematical Programming*, *Computation* and *Journal of Combinatorial Optimization*. His research interests include mixed-integer programming, combinatorial optimization, vehicle routing and scheduling problems, and polyhedral combinatorics. He has published over one hundred papers in international journals.

The simpler the better: Thinning out MIP's by Occam's razor

Entia non sunt multiplicanda sine necessitate (Entities must not be multiplied beyond necessity)

Occam's razor, or law of parsimony (*lex parsimoniae*), is a problem-solving principle devised by the English Franciscan friar and philosopher William of Ockham (1287–1347). The principle states that among competing hypotheses, the one with the fewest assumptions is more likely to be true and should be preferred. Other, more complicated solutions may ultimately prove correct, but—in the absence of certainty—the fewer assumptions that are made, the better. In science, Occam's razor is used as a heuristic guide in the development of theoretical models. In particular, the law of parsimony played a role in Albert Einstein's formulation of special relativity, and in the development of quantum mechanics by Max Planck, Werner Heisenberg and Louis de Broglie.

In my talk I'll show how the law of parsimony can be applied to Mathematical Programming Computation with the aim of "thinning out" unnecessarily complicated models and algorithms. Applications to some specific classes of Mixed-Integer Programming problems will be illustrated, showing that surprisingly simple solutions are sometimes available for notoriously hard problems. My focus will not be on the actual way to achieve the simplification (machinery here being pretty standard), but on the underlying idea that one should try simple approaches before resorting to more complicated ones—thus adhering to Occam's philosophy.

A final word of caution: Occam's razor should not be misinterpreted and used as an excuse to only address oversimplified models. Quoting Albert Einstein: "*In my view, more complicated systems and their combinations should be considered if there exist physical-empirical reasons to do so ... Everything should be kept as simple as possible, but no simpler.*"

CORS SECTIONS NEWS

Toronto Student

CORS/INFORMS Toronto Student Chapter held five academic and one social events since the beginning of February 2015:

- (13 February) Distinguished Speaker Seminar: Rebecca Boren, National Security Agency: A Cryptanalytic Time-Memory Trade-Off
- (23 February) UTOrg Mini-Symposium: Keynote Speaker-Prof. Laura McLay; Grad Student Talks-Amanda Bell, Philip Mar and Vahid Roshanaei; Undergrad Student Talks-Alyf Janmohamed, Yago Oliveira; Pecha Kucha Talks-Sami Yamani, Marlee Vandewouw, Turuna Seecharan and Sajjad Najafi. <https://flic.kr/s/aHsk879vj4>
- (12 March) Distinguished Speaker Seminar: Prof. David Stanford, A New Patient Selection Strategy to Minimize Expected Excess Waiting Time
- (25 March) UTOrg Lunch Talk-Bo Yang Yu
- (26 March) Board Game Night
- (15 April) UTOrg Lunch Talk-Janet Lam
- (29 April) UTOrg Lunch Talk-Houra Mahmoudzadeh

The Toronto Chapter also contributed to the Fourth Toronto Operations Research Challenge (TORCH 2015) which was successfully held on 21 March at the University of Toronto. TORCH is an annual one-day contest, where high school student teams solve problems related to Operations Research. Please visit <http://orchallenge.org/> for details.

Please visit our website org.mie.utoronto.ca/ for upcoming events and to become a member.

CORS SPECIAL INTEREST GROUPS (SIGs)

CORS Council 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 Armann Ingolfsson (armann.ingolfsson@ualberta.ca, University of Alberta).
- CORS Forestry SIG: contact Jean-François Audy (Jean-Francois.Audy@uqtr.ca, Department of Management Sciences, Université du Québec à Trois-Rivières), 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 Chair: Fredrik Odegaard (fodegaard@ivey.uwo.ca).

CORS SIG NEWS

Forestry

Call for the 2015-2017 Forestry SIG President

A new FSIG President must be elected by the next annual meeting (mid-June 2015). The FSIG acknowledge the Election Committee composed by Mustapha Ouhimmou (ÉTS) and Reino Pulkki (LakeheadU) that will handle this democratic election process. All FSIG members are more than advised to take special attention to their upcoming communications on that regard.

2nd David Martell Student Paper Prize in Forestry

The 2015 Jury have the great pleasure to release, in alphabetical order, the three 2015 finalists:

- Claudia Cambero (UBC): Strategic optimization of forest residues to bioenergy and biofuel supply chain
- Nazanin Shabani (UBC): Tactical supply chain planning for a forest biomass power plant under supply uncertainty
- Shuva Gautam (ULaval): Value-adding through silvicultural flexibility: an operational level simulation study

The finalists will present their paper's work at the CORS/INFORMS conference. The Jury acknowledge all the students-applicants and highlights the quality of the submitted papers.

CORS/INFORMS Conference

With a 48 regular talks program, the OR in Forestry cluster will definitively be an exciting one! Moreover, thanks to the support from the NSERC Strategic Research Network on Value Chain Optimization, additional special sessions will also be held within the cluster program: Big Data in Forest Decision Support Systems; Value Chain Optimization Research Network: Moving Forward; and Strategic Planning in the Forest Sector.

The FSIG acknowledge the cluster Co-Chairs, Mikael Rönnqvist (ULaval) and Jean-Francois Audy (UQTR) as well as the Session Chairs: Bernard Gendron (UdeM) Transportation and Wood Handling; Catalin Ristea (FPInnovations) Forest Value Chain Management; Gregory Paradis (ULaval) Forest Management Planning under Uncertainty; Mustapha Ouhimmou (ÉTS) OR in the Forest Products Sector; Taraneh Sowlati (UBC) Management of Forest Bioenergy Value Chains; Marc-Andre Carle (ULaval) Operations Management in the Forest Sector; Shuva Hari Gautam (ULaval) Forest Management Planning; Mikael Rönnqvist (ULaval) OR Applications in Forestry; David Martell (UofT) Forest Fire Management; Jonathan Gaudreault (ULaval) Sawmill Planning; Eldon Gunn (DalhousieU) Wood Supply Challenges; and Jean-Francois Audy (UQTR) Educational Tools in OR/MS Applied to the Forest Sector.

If you would like to join the Forestry SIG, please contact its President, Jean-François Audy (jean-francois.audy@uqtr.ca).

CORS FUNDING OPPORTUNITIES

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.

Corinne MacDonald, CORS TSP Coordinator, E-mail: corinne.macdonald@dal.ca

MEETINGS AND CONFERENCES

CORS Business Meetings

May 28, 2014	CORS Council Meeting, Ottawa, ON
September 19, 2014	CORS Council Meeting, Teleconference
November 28, 2014	CORS Council Meeting, Teleconference
January 24, 2015	CORS Council Meeting, Toronto, ON
March 27, 2015	CORS Council Meeting, Teleconference
April 24, 2015	CORS Financial Planning Committee Meeting
June 13, 2015	CORS Council Meeting, Montreal, QC
June 14, 2015	CORS Council Meeting, Montreal, QC
June 16, 2015	CORS Annual General Meeting, Montreal, QC

CORS Annual Conferences

June 14–17, 2015	CORS/INFORMS International Conference, Montreal, QC
May 30 – June 1, 2016	CORS Annual Conference, Banff, AB
July 17–21, 2017	CORS/IFORS Conference, Quebec City, QC
2018	CORS Annual Conference, Halifax, NS

Other Conferences

September 1–4, 2015	International Conference on Operations Research, Vienna, Austria http://or2015.univie.ac.at
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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/
Netlib Conferences Database:	http://www.netlib.org/
SIAM Conference Home Page:	http://www.siam.org/meetings/calendar.php
POMS Conference Page:	http://www.poms.org/conferences/

THE NEXT ISSUE

The next issue of the Bulletin is scheduled to appear in August. Along with the regular features and news from the local sections, it will contain information about the 2015 winners of CORS Awards and announce the 2015-2016 CORS Council. Contributions to this issue, especially news on the activities of SIGs, local sections or CORS Members, should be submitted by **July 17, 2015** to:

Andrea Friars
Editor, CORS-SCRO Bulletin
11 Sawgrass Drive
Oakfield, NS B2T 0G1
Phone: 902-895-8430 ext. 3236
E-mail: andreafruars@gmail.com

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 CORS Membership Services at membershipservices@cors.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 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 (including post-doctoral fellows) \$45

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