

The Bulletin

Volume 55, Number 3 – August 2021 ISSN 0315-1417

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Volume 55 Number 3 August 2021

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IN THIS ISSUE

Dear CORS members,

In this August bulletin, the outgoing president looks back on a strange and eventful year. Thank you, Mike, for keeping CORS strong and engaging despite the extra challenges of 2020. We also welcome Jules Comeau as our incoming president and look forward to the year to come!

Other faces on Council have changed as well and you'll find the details in this issue.

The Vancouver conference planning is in full swing, and the organizers hope you'll save the date (June 5-8, 2022) and plan to attend.

Lastly, we have details on award winners and some news from our SIGs.

Cheers.

Andrea

Bulletin Editor Andrea Friars

Elected Officers

President Jules Comeau
Vice President Peter VanBerkel
Past President Michael Pavlin
Secretary Marco Bijvank
Treasurer Gregory Paradis

Councillors Samira Abbasgholizadeh Rahimi (20–22)

Majid Taghavi (20–22) Nadia Lahrichi (21–23) Masoud Chitsaz (21–23)

Standing Committees

Awards Peter VanBerkel

Education Nadia Lahrichi

Membership Samira Abbasgholizadeh Rahimi

Program Peter VanBerkel (chair), Fatma Gzara

Taraneh Sowlati

Public Relations Masoud Chitsaz

Publications Elkafi Hassini (chair), Samir Elhedhli

Andrea Friars

SIG Relations Peter VanBerkel

Past Presidents Advisory

Board

Michael Pavlin (chair), Jules Comeau

past presidents

Ad hoc Committees

Award of Merit Michael Pavlin (chair), Mikael Rönngvist

David Stanford Nadia Lahrichi

Student Paper

Competition

TBA (Open and Undergraduate)

Financial Planning Gregory Paradis (chair), Michael Pavlin

Jules Comeau, Peter VanBerkel

Industry Masoud Chitsaz

Nominating Michael Pavlin

INFOR Co-Editors Elkafi Hassini, Samir Elhedhli

Travelling Speakers

Program

Michael Pavlin

Micro Events Majid Taghavi

Samira Abbasgholizadeh Rahimi

IFORS Representative Marco Bijvank



CORS COUNCIL 2021–2022

CORS Council consists of the officers of the society, four councillors, the immediate past president, and the standing committee chairs. Contact information for council representatives is below. See www.cors.ca for a complete listing.

President	Jules Comeau, Université de Moncton, president@cors.ca
Vice President	Peter VanBerkel, Dalhousie University, vicepresident@cors.ca
Secretary	Marco Bijvank, University of Calgary, secretary@cors.ca
Treasurer	Gregory Paradis, University of British Columbia, treasurer@cors.ca
Past-President	Michael Pavlin, Wilfrid Laurier University, mpavlin@wlu.ca
Councillor (2020–2022)	Samira Abbasgholizadeh Rahimi, McGill University, samira.rahimi@mcgill.ca
Councillor (2020–2022)	Majid Taghavi, Saint Mary's University, Majid.Taghavi@smu.ca
Councillor (2021–2023)	Nadia Lahrichi, École Polytechnique de Montréal, nadia.lahrichi@polymtl.ca
Councillor (2021–2023)	Masoud Chitsaz, Kinaxis, masoud.chitsaz@cirrelt.net

2020-2021 SIG, SECTION, & CHAPTER PRESIDENTS

Analytics SIG	Gregory Paradis, University of British Columbia, cors.analytics.sig@01101.io
Forestry SIG	Maha Ben Ali, École Polytechnique de Montréal, maha.ben-ali@polymtl.ca
Health Care OR SIG	Nadia Lahrichi, École Polytechnique de Montréal, nadia.lahrichi@polymtl.ca
Queueing Theory SIG	Opher Baron, University of Toronto, Opher.Baron@rotman.utoronto.ca
Atlantic	Claver Diallo, Dalhousie University, claver.diallo@dal.ca
Quebec & Quebec Student	Irène Abi-Zeid, Université Laval, irene.abi-zeid@osd.ulaval.ca
Montreal	Nadia Lahrichi, École Polytechnique de Montréal, nadia.lahrichi@polymtl.ca
Ottawa	Dragos Calitoiu, Carleton University, calitoiu@math.carleton.ca
Kingston	Mohan Chaudhry, Royal Military College of Canada, chaudhry-ml@rmc.ca
Toronto	Hassan Anis, University of Toronto, hassan.anis@mail.utoronto.ca
Southwest Ontario	Joe Naoum-Sawaya, Western University, jnaoum-sawaya@ivey.ca
Saskatoon	Hamed Samarghandi, University of Saskatchewan, samarghandi@edwards.usask.ca
Calgary	Owen James, Associated Engineering, jameso@ae.ca
Edmonton	Armann Ingolfsson, University of Alberta, armann.ingolfsson@ ualberta.ca
Vancouver	Currently vacant
Winnipeg	Currently vacant
Waterloo Student	Khaled Shah, University of Waterloo, khaled.mostafa.shah@uwaterloo.ca
Montreal Student	Başak Tozlu, Concordia University, basaktozlu@gmail.com
Toronto Student	Maryam Daryalal, University of Toronto, m.daryalal@mail.utoronto.ca



CHANGES TO COUNCIL AND COMMITTEES

Post	Previous	New
Council		
President	Michael Pavlin	Jules Comeau
Vice-President	Jules Comeau Peter VanBerkel	
Past-President	Stanko Dimitrov	Michael Pavlin
Councillors	Erdem Coskun, Sonia Vanderby	Nadia Lahrichi, Masoud Chitsaz
Standing Committees		
Awards	Jules Comeau, Majid Taghavi, Erdem Coskun	Peter VanBerkel
Education	Anjali Awasthi	Nadia Lahrichi
Membership	Sonia Vanderby	Samira Abbasgholizadeh Rahimi
Program	Jules Comeau, Fredrik Ødegaard Fatma Gzara, Timothy Chan	Peter VanBerkel, Fatma Gzara Taraneh Sowlati
Public Relations	Michael Pavlin	Masoud Chitsaz
Past Presidents Advisory	Stanko Dimitrov	Michael Pavlin, Jules Comeau
SIG Relations	Jules Comeau Samira Abbasgholizadeh Rahimi Erdem Coskun	Peter VanBerkel
Section Relations	Jules Comeau Samira Abbasgholizadeh Rahimi Gregory Paradis	ТВА
Ad hoc Committees		
Practice Prize	Mikael Rönnqvist	TBA
Award of Merit	Stanko Dimitrov, Mahmut Parlar Mikael Rönnqvist, David Stanford	Michael Pavlin, Mikael Rönnqvist David Stanford
Student Paper Competition	Anjali Awasthi, Tamon Stephen	Nadia Lahrichi TBA (Open and Undergraduate)
Financial Planning	Gregory Paradis, Michael Pavlin Jules Comeau, Stanko Dimitrov	Gregory Paradis, Michael Pavlin Jules Comeau, Peter VanBerkel
Industry		Masoud Chitsaz
Nominating	Stanko Dimitrov	Michael Pavlin
Travelling Speakers Program	Stanko Dimitrov	Michael Pavlin
Micro Events		Majid Taghavi, Samira Abbasgholizadeh Rahimi
IFORS Representative		Marco Bijvank



OUTGOING PRESIDENT'S MESSAGE

Dear Colleagues,

It has been a privilege to take on the role of CORS President. And, while not your average year, it was certainly a year to remember. While the pandemic brought its share of challenges, CORS council and the CORS membership came through with more than their share of accomplishments, which made it a pleasure to serve.

I leave office following a very successful first virtual CORS conference. Aside from great attendance numbers, what really struck me was the degree of engagement in each session I attended. Especially given the conference followed a year and a half of video meetings, I found this to be an uplifting testament to our community and the vibrancy of operational research. I would like to congratulate the competition and award winners as well as the organizers Fatma Gzara, Timothy Chan and all the competition and session chairs who made this possible.



Keeping our society connected from coast-to-coast is not limited to the conference. Andrea Friars did a great job keeping the Bulletin on-track. Education chair Anjali Awasthi supervised a growing Diploma program. INFOR editors Samir Elhedhli and Elkafi Hassini continued to improve both the operations and quality of the journal. I'd like to thank those involved in the Micro-Events initiative which showed the appetite for OR-related events throughout the year.

Thanks to my colleagues on the 2020–2021 council: Councillors Erdem Coskun, Samira A. Rahimi and Majid Taghavi; Treasurer Greg Paradis; Secretary Marco Bijvank and Vice President Jules Comeau. I would like to give a special thanks to Stan Dimitrov (Past-President) and Sonia Vanderby (Council Member, former Treasurer) who are leaving council this year, for their outstanding contributions, which were recognized with the Eldon Gunn Service Award.

I'm very excited to be passing the torch to Jules Comeau who I know is going to do an amazing job as President. Thanks for this opportunity, and I look forward to continuing to participate in CORS and to seeing you all in person soon!

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Mike



INCOMING PRESIDENT'S MESSAGE

Dear CORS members,

I'm excited to be receiving the baton from Mike Pavlin as the president of CORS for 2021–2022. Ever since I was introduced to CORS as a graduate student at Dalhousie University almost 20 years ago, I've always been impressed with the quality leadership of our Council. To be in the position of president is a true honour. I will do my best to do right by those who came before me. Thank you to Stanko Dimitrov and Mike Pavlin, outgoing and current past-presidents, for your collaborative approaches to leadership through the last two years.

I have a fantastic professional team to work with on Council. Congrats to the following members of Council for having been recently elected: Peter VanBerkel as vice-president, and Masoud Chitsaz and Nadia Lahrichi for being elected as councillors. Together with Marco, Greg, Samira, Majid, Elkafi, Andrea and Erla, we will work hard to ensure that affairs of the society are well managed and that members get as much value as possible.



The pandemic has forced us all to rethink what we used to consider to be normal. At CORS, we have done the same. Micro-conferences were added to the schedule of CORS activities in 2020–2021, and they were a great success. They will be back in 2021–2022. Under the leadership of Fatma Gzara and Timothy Chan, our annual conference was a smashing success! Participants were treated to a world-class online conference experience and the conference was a big financial success. Thank you to organizers, volunteers, competition judges and participants. We are all looking forward to being together in person in Vancouver in 2022 for the joint INFORMS/CORS international conference.

Speaking of being together, as much as CORS is about promoting research and applications in areas of OR, it is mostly about networking. CORS is the biggest professional society in Canada for operations research practitioners and researchers. Take advantage of this network and build friendships that will open opportunities for future collaborative partnerships. Get involved in the leadership of your special interest groups and your local sections. Many long-term research collaborations start with a friendly discussion over a meal. Make sure you are involved in CORS as much as possible. To not do so is to miss a golden opportunity!

To those in the academic world, I wish you all a smooth transition back to in-person classes in the fall. I am very much looking forward to interacting with my students and helping them achieve their academic and professional goals in person instead of through a computer screen! To those in industry, I wish you continued success in applying OR to improve outcomes for all stakeholders.

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Jules



ANNOUNCEMENTS

CORS Membership

Membership fees for **April 1, 2021 to March 31, 2022** are due. Invoices were emailed to members in January. You may be able to use an NSERC grant to pay dues.

Renew your membership at http://www.cors.ca/sites/cors_php/en/membership/renewal.php

If you have questions, contact Membership Services at members@cors.ca

CORS FUNDING OPPORTUNITIES TRAVELING SPEAKERS PROGRAM (TSP)

The TSP enables local sections to bring Canadian OR practitioners / researchers as speakers to their local events. 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 form http://www.cors.ca/?q=content/traveling-speakers-program

Michael Pavlin, TSP Coordinator, mpavlin@wlu.ca



Save the date!

Dear CORS members,

It is my great pleasure to announce that the CORS-INFORMS International Conference in 2022 will be held in Vancouver, British Columbia, in person, from Sunday June 5, 2022 to Wednesday June 8, 2022. The conference venue is at Hyatt Regency Hotel, which is in the heart of downtown Vancouver. The hotel is minutes away from Stanley Park, Canada Place, Convention Centre, and other tourist attractions. It is near great restaurants and bars and close to the Canada Line that connects Vancouver International Airport to downtown Vancouver. The Program Co-chairs are Chris Ryan (University of British Columbia) and Marina Epelman (University of Michigan). The theme of the conference is "Disruptions, Risks, and Recoveries".

We look forward to seeing you in Vancouver!

Taraneh Sowlati Professor University of British Columbia Conference Chair

Website: http://meetings2.informs.org/wordpress/2022international















CORS AWARD WINNERS

Congratulations to the winners of the awards and prizes. Special thanks to all the participants and judges. Details on CORS awards and prizes, including a list of past winners, can be found on the CORS website www.cors.ca

2020 Harold Larnder PrizeAnna Nagurney

2020 Omond Solandt Award Canadian Tire

2020 CORS Award of Merit David Stanford

2021 Eldon Gunn Service Award Mehmet Begen

Sonia Vanderby Stanko Dimitrov

CORS Practice Prize: Winner

Imadeddine Aziez, Jean-François Côté, Leandro Callegari Coelho (Université Laval) "Fleet sizing and routing problem with synchronization for AGVs with dynamic demands"

CORS Student Paper Competition Open Category: Winner

Nasrin Yousefi, Timothy Chan, Yusuf Shalaby, Maria Eberg, Katharina Forster, Claire Holloway, Luciano Leraci (University of Toronto)

"An Inverse Optimization Approach to Measuring Clinical Pathway Concordance"

CORS Student Paper Competition Open Category: Honourable Mention

Aliaa Alnaggar, Fatma Gzara, James Bookbinder (University of Waterloo) "Heatmap design for crowdsourced delivery"

CORS Student Paper Competition Undergraduate Category: Winners

Theodore Morissette, Eric Entz, Andrew Veldhuis, Razi Sayed (University of Waterloo) "A Vehicle Routing Problem for Livestock Feed Distribution"

Imad Mechmachi, Philippe Lavoie, Reda Kzaz, Jean-Yves Potvin (Université de Montréal) "Static bike relocation optimization applied to Montreal's BIXI bike sharing system"



2020 HAROLD LARNDER PRIZE Anna Nagurney

The Harold Larnder Prize is awarded annually to an individual who has achieved international distinction in operational research. The prize winner delivers the Harold Larnder Memorial Lecture, on a topic of general interest to operational researchers, at the National Conference of the Canadian Operational Research Society. Harold Larnder was a well-known Canadian in wartime OR. He played a major part in the development of an effective radar-based air defense system during the Battle of Britain. He returned to Canada in 1951 to join the Canadian Defence Research Board and was President of CORS in 1966–67.



2020 OMOND SOLANDT AWARD Canadian Tire

The Omond Solandt Award is awarded to an organization, private or governmental, that is deemed to have made an outstanding contribution to operational research in Canada. Dr. Solandt was the founder and first chairman of the Defence Research Board (DRB). At various times in his life, he headed the Science Council of Canada was a vice-chairman of Canadian National Railways (CNR), and Chancellor of the University of Toronto.

2020 CORS AWARD OF MERIT David Stanford

The Award of Merit acknowledges significant contributions of a current or past member of CORS to the profession of operational research.





2021 ELDON GUNN SERVICE AWARD







Mehmet Begen Sonia Vanderby

Sonia Vanderby Stanko Dimitrov

The Eldon Gunn Service Award is presented to Members of the Society who have made outstanding contributions of time and service to the Society, at the national or local level, as conference organisers or as editors of CORS publications. Eldon Gunn was a major contributor to the Society since the early 1980s and to operational research in Canada since the 1970s. He was one of the first recipients of the service award in 1987 after serving in Council and acting as conference chair for the 27th CORS Annual Conference in Halifax in 1985. He went on to serve as president of the Society in 1991 and continued his service with passion up until his passing in 2016.

CORS PRACTICE PRIZE

Each year CORS conducts a competition on the practice of operational research to recognize the challenging application of the OR approach to the solution of applied problems. The main criteria considered in evaluating submissions are project impact on the client organization, contribution to the practice of OR, quality of analysis, degree of challenge and quality of written and oral presentation.

Winner

Imadeddine Aziez, Jean-François Côté, Leandro Callegari Coelho (Université Laval) "Fleet sizing and routing problem with synchronization for AGVs with dynamic demands"



CORS STUDENT PAPER COMPETITION

Each year CORS conducts a student paper competition to recognize the contribution of a paper either directly to the field of operational research through the development of methodology or to another field through the application of operational research. The competition serves to showcase the high quality of OR education in Canada as well as the excellence of the new generation of operational researchers. Prizes are awarded in two categories: Undergraduate and Open.

Open Category Winner

Nasrin Yousefi, Timothy Chan, Yusuf Shalaby, Maria Eberg, Katharina Forster, Claire Holloway, Luciano Leraci (University of Toronto)

"An Inverse Optimization Approach to Measuring Clinical Pathway Concordance"

Open Category Honourable Mention

Aliaa Alnaggar, Fatma Gzara, James Bookbinder (University of Waterloo) "Heatmap design for crowdsourced delivery"

Undergraduate Category Winners

Theodore Morissette, Eric Entz, Andrew Veldhuis, Razi Sayed (University of Waterloo) "A Vehicle Routing Problem for Livestock Feed Distribution"

Imad Mechmachi, Philippe Lavoie, Reda Kzaz, Jean-Yves Potvin (Université de Montréal) "Static bike relocation optimization applied to Montreal's BIXI bike sharing system"

Open Category Finalists

Gohram Baloch, Fatma Gzara, Samir Elhedhli (University of Waterloo)

"Risk Based Allocation of COVID-19 Critical Supplies and Equipment Under Limited Availability/Supply"

Maryam Daryalal, Merve Bodur, James Luedtke (University of Toronto)

"Lagrangian dual decision rules for multistage stochastic mixed integer programming"

Saman Lagzi, Ningyuan Chen, Andre Cire, Ming Hu (University of Toronto)

"Model-Free Assortment Pricing with Transaction Data"

Undergraduate Category Finalists

Tina Allehashemi, Saman Hassanzadeh Amin, Saeed Zolfaghari (Ryerson University) "A Proposed Multi-Objective Model for Cellphone Closed-Loop Supply Chain Optimization based on Fuzzy QFD"

Rashid Barket, Paul Dhanda, Joven Sumal (Simon Fraser University)

"The Patrol Officer Relocation Problem for the City of Surrey"



CORS SPECIAL INTEREST GROUPS

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.

Analytics SIG

Gregory Paradis, cors.analytics.sig@01101.io University of British Columbia www.cors.ca/SIG/Analytics

Forestry SIG

Maha Ben Ali, maha.ben-ali@polymtl.ca École Polytechnique de Montréal www.cors.ca/SIG/Forestry

Health Care Operational Research SIG

Nadia Lahrichi, nadia.lahrichi@polymtl.ca École Polytechnique de Montréal www.cors.ca/SIG/HCOR

Queueing Theory SIG

Opher Baron, Opher.Baron@rotman.utoronto.ca University of Toronto www.cors.ca/SIG/Queueing

If you would like to join a SIG, contact the people listed above, or 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 www.cors.ca/?q=content/communities

If you are interested in forming a SIG in a particular area, contact:

Peter VanBerkel, SIG Committee Chair, vicepresident@cors.ca



SIG NEWS

Forestry SIG

David Martell Student Paper Prize in Forestry

Winner

Marzieh Ghiyasinasab, Nadia Lehoux, Sylvain Ménard, Caroline Cloutier (Université Laval - CIRRELT/FORAC)

"Production planning and project scheduling for engineer-to-order systems- case study for engineered wood production"

Finalists

Siamak Mushakhian

"The integration of spraying and harvesting planning to minimize wood losses during an outbreak of Spruce Budworm"

Ali Rahimi

"Evaluation of sourcing contracts in wood supply procurement using simulation"

Health Care Operational Research SIG Student Presentation Prize

Winner

Hossein Piri (University of British Columbia)

"Dynamic individualized patient monitoring under alarm fatigue"

Honourable Mention

Vusal Babashov (University of Ottawa)

"Setting Wait Time Targets in a Multi-Priority Setting: An Inverse Optimization Approach"

Finalists

Evgueniia Doudareva (University of Toronto)

"The Development of a Generic Emergency Department Discrete Event Simulation Model"

Peyman Kafaei (Polytechnique Montreal)

"Deep Q-learning for Beam Orientation and Trajectory Optimisation for Radiosurgery"



Queueing Theory SIG

CanQueue 2021

We previously announced that CanQueue2021 was scheduled to take place in Montreal on August 13–14 and would be hosted by GERAD and sponsored by GERAD and the McGill Management Science Research Centre.

It remains uncertain when in-person events will be possible in Montreal. However, we have decided to have the event on the McGill University campus on October 29-30 (note the change of venue). If in-person events are permitted on the McGill campus by that time, then the event will be in person. Otherwise, it will be in a remote format.

The abstract submission deadline is extended to October 8. We will make the decision regarding the event format (in-person or remote) before October 8, to allow attendees time to make travel and accommodation arrangements.

Please feel free to contact us if you have questions or suggestions regarding this event.

Co-chairs: Yichuan Ding and Armann Ingolfsson

CanQueue 2021 website: https://www.gerad.ca/colloques/CanQueue2021 (the website will be updated soon to reflect the changes discussed above)



2021–2022 CORS BUDGET

	2019-2020		2020-2021		2021-2022
	Budget	Actual	Budget	Actual	Budget
I. Revenues					
Membership Dues, Subscriptions, Ads	30,000.00	32,356.67	30,000.00	27,122.25	30,000.00
Conference Profit	-	-	10,000.00	23,812.81	-
Conference Advance Returned	20,000.00	-	40,000.00	19,706.39	40,000.00
INFOR	-	-	-	41,082.29	-
Miscellaneous	-	628.57	-	-	-
Total Revenues	50,000.00	32,985.24	80,000.00	111,723.74	70,000.00
II. Expenses					
Administrative Support	12,000.00	12,000.00	12,000.00	12,150.00	12,600.00
Supplies, Other Expenses	2,000.00	2,622.85	2,000.00	3,093.34	2,000.00
Bookkeeping Support	4,800.00	-	4,800.00	4,000.00	4,800.00
Bookkeeping Expenses	200.00		200.00	272.65	200.00
Translation Services	2,500.00	860.59	2,500.00	1,657.07	2,500.00
Council Meeting	4,000.00	3,269.09	4,000.00	236.42	4,000.00
Section Shares	15,000.00	14,863.65	15,000.00	-	15,000.00
Section Shares of Conference Profit	2,000.00	-	2,000.00	-	-
IFORS Subscription	600.00	-	600.00	-	1,500.00
Conf Expenses (Larnder, etc.)	4,000.00	-	4,000.00	-	4,000.00
Conference Advance Paid	-	40,000.00	-	-	-
Awards and Prizes	3,600.00	2,666.58	3,600.00	750.00	3,600.00
Travelling Speaker Program	2,000.00	1,000.00	2,000.00	-	2,000.00
INFOR	-	-	-	24,621.60	-
Sales Tax Paid	-	174.17	-	-	-
Bank, Credit Card Charges	1,500.00	441.58	1,500.00	1,407.76	1,500.00
Web Services	-	-	5,000.00	-	5,000.00
Conference Attendance Funding	8,000.00	5,557.50	8,000.00	-	8,000.00
Miscellaneous	15,000.00	-	15,000.00	230.14	15,000.00
Total Expenses	77,200.00	83,456.01	82,200.00	48,418.98	81,700.00
Revenues –Expenses	(27,200.00)	(50 470 77)	(2,200.00)	63,304.76	(11,700.00)
Movellaca -Expellaca	(21,200.00)	(30,710.11)	(2,200.00)	00,007.70	(11,700.00)

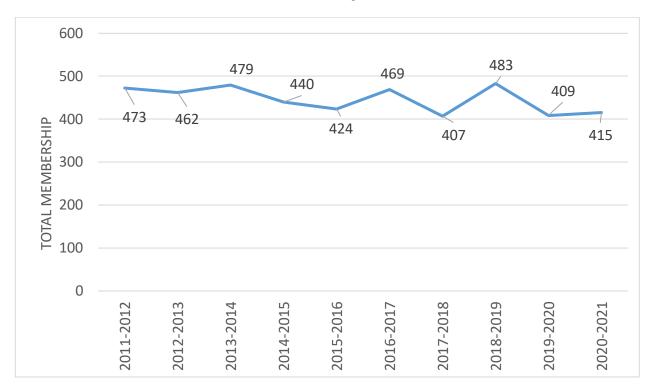


2020–2021 CORS MEMBERSHIP REPORT

I am pleased to submit the 2020–2021 Annual Membership Report of the Canadian Operational Research Society, which documents the membership activities experienced by the Society over the past year, for the consideration of CORS Council. The report provides Council with the information it needs to assess the health and well-being of the Society; to monitor the effectiveness of membership processes and practices; and to identify areas where policy initiatives or changes may be required. This report reveals that CORS experienced an increase in membership in 2020–2021 of 1.5%. These graphs summarize the report, which can be seen in full on the CORS website www.cors.ca

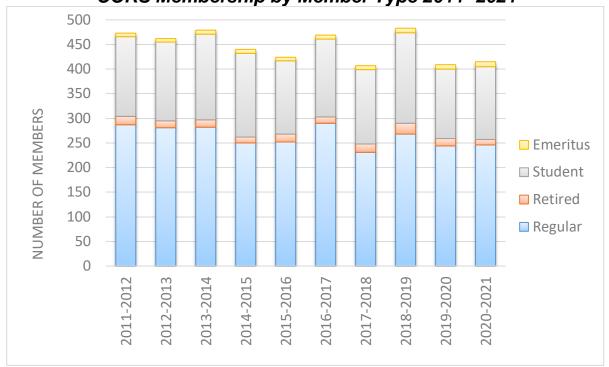
Erla Anderson, Membership Services Provider

CORS Membership 2011-2021

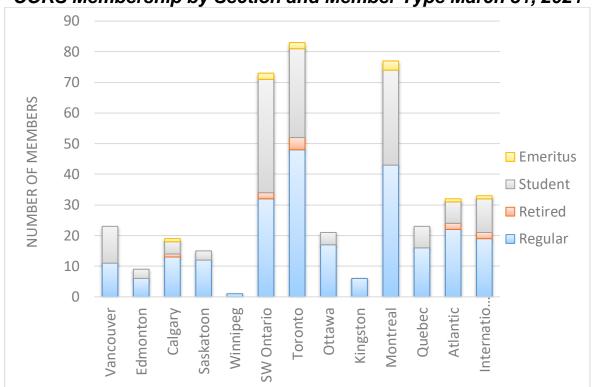








CORS Membership by Section and Member Type March 31, 2021





MEETINGS AND CONFERENCES

CORS Business Meetings

June 16, 2021	Council Meeting, Teleconference
Sep 17, 2021	Council Meeting, Teleconference
Nov 19, 2021	Council Meeting, Teleconference
Jan 21, 2022	Council Meeting, Teleconference
March 18, 2022	Council Meeting, Teleconference
TBA, 2022	Financial Planning Committee Meeting
TBA, 2022	Council Meeting (Conference)
TBA, 2022	Council Meeting (Conference with SIGs, Sections, Chapters)
TBA, 2022	CORS AGM (Conference)

CORS Annual Conferences

June 5–8, 2022 CORS Annual Conference joint with INFORMS International, Vancouver, BC http://meetings2.informs.org/wordpress/2022international

TBA, 2023 CORS Annual Conference joint with Optimization Days, Montreal, QC

WWW Conference Listings

CORS: www.cors.ca/?q=content/cors-annual-conferences INFORMS: https://www.informs.org/Meetings-Conferences

IFORS: www.ifors.org/web

Netlib Conference Database: ftp://ftp.cc.ac.cn/netlib/confdb/Conferences.html

SIAM: www.siam.org/meetings/calendar.php

POMS: https://pomsmeetings.org

EURO: www.euro-online.org/web/pages/460/calendar



THE NEXT ISSUE

The next issue of the Bulletin will be published in **November**. Contributions to this issue, especially news on the activities of local sections or CORS members, should be submitted by **October 20, 2021** to:

Andrea Friars
Editor, CORS Bulletin
Email: AndreaFriars@gmail.com

The preferred method of submission is by an MS Word attachment to an email.

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 Mailing List. Direct inquiries to the Editor.

CORS MAILING LIST

As a benefit of membership, members may use the CORS Mailing List 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 Mailing List is not used for commercial purposes, and all messages are vetted before they are sent out. To submit items to the Mailing List, email CORS Membership Services at members@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.





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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 an award ceremony, occasionally organized jointly with an international society (IFORS, INFORMS), and numerous local events organized by local sections.

Local Sections & Chapters: CORS has twelve local sections located throughout Canada and four student chapters.

Awards and Prizes: CORS presents the following annual awards and prizes at its conference:

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

Harold Larnder 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.

Eldon Gunn 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 its conference 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 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 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 \$45 (including post-doctoral fellows)

Website: www.cors.ca

INFOR: www.tandfonline.com/loi/tinf20

LinkedIn: www.linkedin.com/company/canadian-operational-research-society

Twitter: @CORS President