

Canadian Applied and Industrial Mathematics Society
Société Canadienne de Mathématiques Appliquées et Industrielles
(the “Corporation”)

NOTICE OF ANNUAL MEETING OF MEMBERS

June 14, 2022 at 12:00pm (Pacific Time)

NOTICE IS HEREBY GIVEN that the annual meeting of the members of the Corporation will be held hybrid (in person at the University of British Columbia, Okanagan Campus, 3333 University Way, Kelowna, BC V1V 1V7, and virtually via Zoom, address to be announced) on the 14th day of June, 2022 at 12:00pm (Pacific Time) for the following purposes:

1. To approve the minutes of the annual meeting of the members of the Corporation held on June 22, 2021, attached as Schedule “A”;
2. To discuss business arising from the minutes of June 22, 2021;
3. To receive an update on the proposed amendments of by-laws, attached hereto as Schedule “B”;
4. To receive the following annual reports:
 - (a) Report of the President;
 - (b) Report of the President-Elect;
 - (c) Report of the Past-President;
 - (d) Report of the Treasurer;
 - (e) Report of the Communications Officer;
 - (f) Report of the Secretary; and
 - (g) Report of the Equity, Diversity, Inclusion and Membership Committee;
5. To receive an announcement of the 2022 CAIMS•SCMAI Awards recipients;
6. To receive an update on future annual meetings;
7. To receive the financial statements of the Corporation for the fiscal period ending January 31st, 2022; and the report of the Treasurer thereon;
8. To appoint a public accountant for the fiscal period ending January 31st, 2023;
9. To conduct a review engagement for 2022-23 instead of an audit;
10. To confirm the election of the board of directors and officers of the Corporation;
11. To transact such other business as may properly be brought before the meeting or any adjournments thereof.

Members are entitled to vote either at the meeting or by proxy. Members who are unable to be present at the meeting are requested to complete, date, sign and print their name on the Proxy and return same to the Corporation before the meeting.

DATED at Toronto, Ontario, on the 12th day of May, 2022.

By Order of the Board,

Secretary

Schedule "A"

Minutes of the CAIMS•SCMAI Annual General Meeting
Tuesday, June 22, 2021
via Zoom

Minutes of the CAIMS•SCMAI AGM, Tuesday, June 22, 2021, 12:30 PM EDT, via zoom

Chairperson of the meeting: Thomas Hillen

Secretary of the meeting (volunteer): Christina Christara

1. Call to order and Introductions

The meeting was called to order at 12:30 PM EDT.

2. Establishment of Quorum and Constitution of Meeting

There were 24 members present at the start of the meeting. (Later raised to 27.)

3. Approval of Minutes from AGM from July 7, 2020.

MOTION to approve the minutes: moved by T. Hillen, seconded by C. Christara, all in favour, carried.

4. Annual reports and Motions related to accounting

(4a) President

The President, T. Hillen, started his report with an inclusion statement, that “CAIMS condemns all forms of racism and inequity and we are committed to be welcoming and supportive to all, without regard to race, religion, gender, or sexual orientation.” Also, a reminder to respect the histories, languages and cultures of First Nations, Métis, Inuit, and all First Peoples of Canada, whose presence continues to enrich our community.

- Annual meetings

2019 in Whistler BC

2020 with SIAM online

2021 online, University of Waterloo (Anita Layton, Brian Ingalls, Justin Wan)

2022 is considered to be held in Kelowna, BC, at UBC-Okanagan

2023 Some people expressed a wish to hold it in Quebec soon.

- MSI (Mathematics in Science and Industry)

The Mathematics for Science and Industry journal is advancing. The 2019 issue of MSI is online and paid for! It has 9 papers. There was no issue in 2020.

2021 special issue on Dynamics (Rio Sun), 3 accepted, 1 in revision

2021 special issue on Biochemical networks (Mark Roussel, 2 accepted, 3 in review

2021 special issue on COVID-19 (Hillen), 2 accepted, 2 in review (2 more promised)

2021 normal submissions: 2 accepted, 2 in review

2021 total: 9 accepted, 8 in review (and fully paid for)

We are always accepting new submissions for MSI.

- CMS/CAIMS Book Series

CMS/CAIMS Book No 1 is now out: A. Buttenschoen, T. Hillen, Non-local Cell Adhesion Models. A big thank you to our editors: Nilima Nigam (SFU) and Frithjof Lutscher (Ottawa), and three Associate Editors: Ben Adcock (SFU), Matt Davison (Western), and Ray Spiteri (Saskatchewan).

- CAIMS-blog

T. Hillen said that CAIMS has a blog, there are already 10 topics. Members wishing to initiate a blog should send e-mail to the President for approval.

- CAIMS•SCMAI GAP connector is now online. More details in the Communication Officer's report.

- Activities with other Societies in 2020/2021

CAIMS•SCMAI collaborated with various organizations or universities, or participated in activities of other organizations, including PIMS (coronavirus modeling conf), BIRS, CRM and AARMS (career and innovation hub), Fields (lecture series, industrial prize), York U (CAIMS•SCMAI 2021), CMS (Books in Mathematics, combined institutional memberships), SIAM (2020 joint annual meeting), ICIAM (Ray Spiteri, Industrial Prize Cmt), ICM (Matt Davison)

- Approval of Election Results and new Board members

We had two candidates for next President-Elect: Huaiping Zhu, Sue Ann Campbell, with Sue Ann Campbell elected.

MOTION to appoint Sue Ann Campbell (Waterloo) for a two-year term as CAIMS•SCMAI President-Elect: moved by T. Hillen, seconded by C. Christara, all in favour, carried.

Other three positions filled by acclamation:

Secretary: Christina Christara

MOTION to appoint Christina Christara (Toronto) as new CAIMS•SCMAI Secretary: moved by T. Hillen, seconded by R. Spiteri, all in favour, carried.

Communication Officer: Morgan Craig

MOTION to appoint Morgan Craig (Montreal) as new CAIMS•SCMAI Communication Officer: moved by T. Hillen, seconded by Sue Ann Campbell, all in favour, carried.

Board members: Alex Alvarez

MOTION to appoint Alex Alvarez (U Prince Edward Island) as new CAIMS•SCMAI Board member: moved by T. Hillen, seconded by C. Christara, all in favour, carried.

- Thanks to the outgoing Board members

T. Hillen thanked

Matt Davison, for serving as CAIMS•SCMAI President-Elect, President and Past President, and for his leadership and vision for CAIMS•SCMAI . It was through his hard work and also Ray Spiteri's that CAIMS•SCMAI found a modern online presence. Matt gave CAIMS•SCMAI a new face and new directions of growth.

Kathleen Wilkie, for serving as CAIMS•SCMAI Communication officer, ensuring a modern CAIMS•SCMAI online representation and keeping everything current. Thanks for input to the many different CAIMS•SCMAI activities, and for never saying "no" to strange requests for the website.

Jacques Bélair, for serving as CAIMS•SCMAI Secretary. His input and insight were greatly appreciated, and his leadership in the Communication Workshops was essential.

MOTION to accept the President's report: moved by C. Christara, seconded by D. Aruliah, all in favour, carried.

(4b) President-Elect

The President-Elect, R. Tyson, presented her report.

- CAIMS•SCMAI Awards

All prizes except the Cecil Graham Doctoral Dissertation Award were awarded. The official announcement will be done towards the end of the AGM.

- Public communications workshop

During the year, CAIMS•SCMAI held a successful public communications workshop for applied mathematicians. The Treasurer, D. Iron, contributed by managing registrations and payments. R. Tyson intends to start a related blog post with ideas of incorporating public communication skills in supervisory work.

- Membership Committee and EDI

T. Hillen and R. Tyson proposed to expand the Membership committee to include EDI issues. There was discussion on whether CAIMS•SCMAI should have a separate EDI Cmt. The disadvantage is that CAIMS•SCMAI is a fairly small organization and it is difficult to find chairs/members for many committees.

MOTION to expand the Membership committee to include EDI: moved by R. Tyson, seconded by M. Davison, all in favour, carried.

- Next CAIMS•SCMAI conference/meeting

R. Tyson will lead the organization of next meeting in Kelowna, BC, at UBC-Okanagan. She aims for a hybrid meeting, with some people present in person and some remotely. Ideas about organization are welcome.

MOTION to accept the President-Elect's report: moved by T. Hillen, seconded by C. Christara, all in favour, carried.

(4c) Treasurer

The Treasurer, David Iron, presented his report, which included the CAIMS•SCMAI financial statements, for the financial year ending on January 31, 2021, signed by a chartered professional accountant, authorized to practise public accounting (public accountant, PA).

Revenues: 5,405 on 31-01-2021 (92,441 on 31-01-2020)

Expenses: 15,576 on 31-01-2021 (112,329 on 31-01-2020)

Much of the excess of expenses over revenue comes from the cost of using a PA.

D. Iron mentioned that, according to government regulations,

(<https://www.ic.gc.ca/eic/site/cd-dgc.nsf/eng/cs05010.html#toc2>)

when an association has gross annual revenues more than 50K, the financial statements must be signed by a PA, something that costs a considerable amount (e.g. 8K). If the revenues are 50K or less, then, if the members waive the appointment of a PA by annual unanimous resolution, then only a compilation is necessary and the cost of PA is saved. (Compilation is the process by which unaudited financial information is compiled to produce financial statements.) For the past year, we paid for a PA, but for this year, if we are at 50K or less, and if we pass the relevant motion at the AGM unanimously, we can waive the appointment of a PA.

MOTION to waive the appointment of a PA and only have a compilation of the financial statements, if the revenues of the current year are 50K or less: moved by D. Iron, seconded by C. Christara, all in favour, carried.

MOTION to accept the Treasurer's report: moved by T. Hillen, seconded by C. Christara, all in favour, carried.

(4d) Communications Officer

The Communications Officer, K. Wilkie, presented her report.

Activities include keeping the website up-to-date, handling news items (with some extra work during this year due to the secretary's, Jacques Bélair, absence), blog posts, etc. Award nominations package distribution, and award plaques mailing were all completed. E-newsletter sent out regularly. Job opportunities posted.

A new google drive was created to house all CAIMS•SCMAI documents by the executive.

CAIMS•SCMAI has a YouTube channel, currently hosting lecture from applied analysis days (U Ottawa). New content welcome.

The CAIMS•SCMAI GAP Connector was started. This is an online listing of Ph.D. students and Post-doctoral Fellows working in Canadian Universities. It helps networking and exposure to the community.

There was discussion on whether Canadians abroad, who wish to return to Canada, should be included in the GAP Connector. There was positive feedback on this issue from the members. If the demand turns out to be too much to handle, then we can discuss ways to limit the number of applications.

MOTION to accept the Communication Officer's report: moved by K. Wilkie, seconded by T. Hillen, all in favour, carried.

5. Past-President's greeting

Matt Davison made a quick greeting to the members.

6. Announcement of 2021 CAIMS•SCMAI Award winners

R. Tyson made the official announcement of this year's awards.

- 2021 CAIMS•SCMAI Research Prize: Professor David Earn (McMaster)
- 2021 CAIMS–Fields Industrial Mathematics Prize: Professor Nilima Nigam (SFU)
- 2021 CAIMS–PIMS Early Career Award: Professor Brendan Pass (U Alberta)
- 2021 Arthur Beaumont Distinguished Service Award: Professor James Colliander (UBC)

7. Termination of the Meeting

MOTION to close the meeting (1:45 PM): moved R. Tyson, seconded by C. Christara, all in favour, carried.

Schedule "B" Proposed Amendments of General Operating By-Law No. 2

Proposed amendments to general operating by-law No. 2

- Article 1, Section 1.1

current

(h) Executive Officers means the President, the President-Elect, the Past President, the Secretary, the Treasurer and the Communications Officer;

proposed

(h) Executive Officers means the President, the President-Elect, the Past President, the Secretary, the Treasurer, the Communications Officer, and the Equity, Diversity, Inclusion and Membership (EDIM) Officer;

- Article 5, Section 5.4

current

(b) Each Director elected to the Board after this By-law is enacted, who is also elected as either the Treasurer or Communications Officer shall be elected for a three-year term.

proposed

(b) Each Director elected to the Board after this By-law is enacted, who is also elected as either the Treasurer or the Communications Officer or the EDIM Officer shall be elected for a three-year term.

- Article 7, Section 7.2 (a)

Add after (vi) Communications Officer paragraph

(vii) Equity, Diversity, Inclusion and Membership (EDIM) Officer – The EDIM Officer shall be a Director. The EDIM Officer shall have such duties and powers as the Board may specify in these By-laws or in the Operating Policies. Each EDIM Officer elected after this By-law is enacted shall be elected by the Members of the Corporation for a term of three (3) years. The Members may by Ordinary Resolution at a Special Meeting of Members remove the EDIM Officer from office before the expiration of the EDIM Officer's term and may elect a qualified individual to fill the resulting vacancy for the remainder of the term of the EDIM Officer so removed, failing which such vacancy may be filled by the Board according to the provisions of Section 5.7 of the By-laws.