

Analytical Chemistry Division of the CIC 2020 Annual General Meeting

Zoom call

Thursday, June 18th, 2020, 1 PM EDT

Executive:

Chair – Jean-Francois Masson (Montreal)

Vice Chair/Secretary – Christina Bottaro (Memorial)

Treasurer – Mike Serpe (Alberta)

Past Chair – Kevin Thurbide (Calgary)

Members at large:

Christa Brosseau (St. Mary's)

Denis Boudreau (Laval)

Alan Doucette (Dalhousie)

Russ Algar (UBC)

Sam Mugo (MacEwan)

Katherine Elvira (Victoria)

Chris Flinn (Memorial, honorary member/financial verifier)

Conference Analytical Program Chairs:

2020 – H el ene Perreault (U. Manitoba)

2021 – Karen Waldron (Montreal)

Agenda

1. Approval of Agenda
2. Approval of Minutes from 2019 ACD AGM Meeting (Quebec city)
3. Business Arising from Minutes
4. Chair's Report (JFM)
 - A) Acknowledgement of CSC 2020 organizers
 - B) Divisional Business Update
 - C) CSC Awards Update
 - D) CSC/CIC Awards, Student Awards, Regional Conference Awards
 - E) Division funds
5. Treasurer's Report (CB/MS)
6. Conference Report for CSC 2020, Analytical Division (JFM)
7. Analytical Sessions for CSC 2021 in Montreal (JFM)
8. Other Business
9. Adjournment

Start Time: 1:04 PM EDT

1. Approval of Agenda. Motion: Jean-Francois Masson:, second: Mike Serpe
2. Approval of Minutes from 2019 ACD AGM Meeting (Edmonton) Motion: Jean-Francois Masson , second: Christina Bottaro. Approval: Unanimous
3. Business arising from minutes.
4. Chair's Reports

A) The Chair acknowledges and thanks H el ene Perreault for her efforts in the organization of the analytical program for the 2020 meeting, which unfortunately has been cancelled due to COVID-19.

B) Financial :

The division is no longer on the watch list for holding too large of an equity in our accounts. The situation was arising for bookkeeping that accounted for our GIC as being equity. CIC now has the funds on our behalf and the GIC has been performing well in 2019.

The national award sponsorship fees has increased to 725\$ to account for the cost of the scholarone platform.

The conference surplus model is undergoing a re-evaluation of the model on how to distribute the surplus to the divisions. As the division with the strongest involvement at CSC and highest return for conference surplus, it is unlikely that any model will be favorable to the AN division. Representation have been made to keep a model with a strong weight on the number of abstracts submitted and number of member present at the conference. Both factors are favorable to the division. The conference surplus, while it varies significantly, has been dropping recently.

- 50% goes to the national office
- 34% to organizing committee
- 16% to the division

Conference

No word on the model that will be used for the conference surplus for IUPAC/CCCE2021 in Montreal. The conference model has been based on overarching themes and no longer based on division symposia. The current model thus fails at capturing that. CSC is working on a model to be proposed to the divisions. The AN division voiced its opposition to the themed conference model.

Membership

Membership is also declining, mainly due the cancellation of CCCE2021. The chair invites everyone to renew their membership, if not already done so.

Governance:

There were talks about the change in designation of the AN division, which is under CIC but has strong ties to CSC. This is no longer under discussion and we report to the CSC division chair, while being under the CIC umbrella.

Division's activity

The division held a logo competition last Fall. Unfortunately, the committee concluded that it did not have a sufficient number of proposals to reach a decision. The AC division executive is looking for input.

- C) The Chair announced that the CSC will review the TOR for all awards to uniformize them. This should not have any impact on the AN division. Expect that it will be mainly minor language edits.

The Beamish was not awarded this year as only 2 nominations were received. JFM encourages the members to nominate excellent young colleagues for the Beamish prize.

JFM works with the main office to find sustainable solutions for the division's awards.

We had one award competition was all male nominees. We encourage members to nominate women for the division awards.

- D) CSC/CIC Awards, Student Awards, Undergraduate Regional Conferences

We acknowledge the continuous support of our existing award sponsors: Sciex (McBryde) and University of Windsor (Ricardo Aroca). We are hopeful for their continued support of these important awards. Only two nominations were received for the Beamish award (CIC rule minimum of 3). These two files will move ahead to next year (will be eligible for 3 years).

Thanks also to the ACD MALs for serving on the evaluation committee of these awards: Ricardo Aroca, McBryde, Beamish, Ryan/Harris, Undergraduate Student Travel Award in Honor of Dr. Nick Toltl

See Appendix A for a list of awardees. Congratulations to all winners!

All award winners are mentioned on the anchem.ca website and on our social media.

ACD poster competition for CCCE 2020 was not held in 2020

E) Division funds

A negotiation was initiated to comply with the audit rules and the certification of the AN division with non-profit organization rules. The main issues from the CIC office was the lack of availability of the receipts and access to the accounts by the financial auditors, which needs to be carried on a yearly basis.

As such, the money held by the AN division could not be audited and the audit report were done on the best of knowledge and not fully compliant. Giving control of the accounting (not the funds) has always been contentious with the AN division, but a new mechanism was proposed.

One option could be to carry an audit of our accounts, but at a cost of approx. \$5,000 yearly. The price is too steep for the division.

A better option was proposed. The division will receive a yearly transfer of \$3,000 from our funds held by CIC to manage at the division level, essentially to support the division's activities such as student conference support, AGM meeting, and other punctual activities. The only commitment will be to provide receipts to CIC to account for our expenses. As such, conference support, award funds and speaker reimbursement will be carried by CIC in compliance to the audit rules. I personally think this is in the division's interest.

Motion:

That the AN division approve a new mechanism for managing the finances of the Analytical Chemistry (AN) subject division, as follows:

1. The AN division will commit all of their externally held funds to a central account within the CIC, managed by the CIC national office (NO).
2. The CIC will facilitate a yearly transfer of \$3,000 (CAD) of AN division funds from the centrally managed account (assuming that there is at least a balance of that amount) to an external account managed by the executive of the AN division as a "petty cash" allocation.
3. The AN division will be responsible for submitting all receipts for purchases out of their petty cash allocation to the NO as an additional requirement of their normal yearly financial reporting to the NO.

Results of Vote on the Motion:

In favour: 95%

Opposed: 0

Abstain: 5%

Motion carried

5. Treasurer's Report (CB/MS). CB present the annual budget highlights.
See Appendix B

6. Conference Report for CCCE 2020, Analytical Division (JFM).

JFM presents the overview of the 2020 CCCE conference program that was put together by H el ene Perreault. The chair thank all organizers for putting such an effort for organizing what would have been an excellent conference.

See Appendix C

7. Analytical Sessions for CCCE in Montreal (JFM).

JFM reports on the behalf of Karen Waldron. Due to the format of the conference, the division has to apply for symposia. Karen coordinated the submission of 4 symposia for CCCE 2021.

Diane Beauchemin asks if we will honour 2020 award winners at CCCE 2021. JFM indicates that there is a plan to include the 2020 winners as invited speakers and honour them in the symposia.

See Appendix D

8. Other Business

No changes to the executive committee.

JFM announces that the division has been active on the issues related to online teaching with videoconference meetings to federate efforts across the country. Meetings will continue over the summer. We thank Chuck Lucy and Alan Doucette for their leadership in the remote teaching.

9. Adjournment

Time: 1:57 PM EDT

Motion: Mark McDermott , second: Diane Beauchemin .

Appendix A

CSC/CIC Awards, ACD Student Awards, Regional Conference Awards

CSC/CIC Awards:

Ricardo Aroca Award 2020 (Sponsor: University of Windsor)

Xing-Fang Li, University of Alberta

No Lecture

W.A.E. McBryde Medal 2020 (Sponsor: Sciex)

Alexandre G. Brolo, University of Victoria

No Lecture

Fred Beamish Award 2020 (Sponsor: none; ACD supported)

No award in 2020

ACD Student Awards:

2020 Undergraduate Student Travel Award in Honor of Dr. Nick Tolti

Winner: **Maddison Eisnor** (St. Mary's University, Supervisor: Christa Brosseau)

No presentation

2020 Graduate Student Award in Honour of Douglas Ryan

Winner: **Matthias Herrmann** (Queen's University, Supervisor: Richard Oleschuk)

No Lecture

2019 winners of the ACD Graduate Poster Presentation Awards

1st place: Irina Slobodchikova Concordia University Supervisor: D. Vuckovic

2nd place: Richard Fuku University of Toronto Supervisor: U. Krull

Honorable Mention: Ghinwa Darwish U British Columbia Supervisor: R. Algar

2019 winners of the ACD Undergraduate Poster Presentation Awards

1st place: Kaeden Teindl, University of the Fraser Valley, (G. Ghafourifar supervisor)

2nd place: Shruti Bindesri, St. Mary's University, (C. Brosseau supervisor)

2019-2020 Regional Conference Awards:

SOUCSS 2020 – The 48th Annual Southern Ontario Undergraduate Student Chemistry Conference will be held online on June 15th

WCUC 2020 - The 34th Annual Western Canadian Undergraduate Chemistry Conference is postponed until further notice

ChemCon 2020 - Science Atlantic - CIC Chemistry Conference was cancelled due to COVID-19

31e Colloque de chimie

Département de chimie, Université de Sherbrooke October 2019

Appendix B: 2019 ACD Financial Summary

Analytical Chemistry Division of the Chemical Institute of Canada Financial Statement 2019 (Jan 1 - Dec 31, 2019)

Prepared by Christina Bottaro, Vice-Chair and Michael Serpe, Treasurer ACD-CIC
Presented at CSC 2020 Annual General Meeting

Balance (Dec 31, 2018)	17611,26
Income (2019)	
Symposia sponsorship	6071,80
CIC Grant 2019	1203,07
CIC 2018 Surplus	1527,71
Investment Interest from GICs	8820,98
Interest from Checking Account	0,00
Total Income	17623,56
Expenses (2019)	
Awards	
ACD U.Grad Travel (Benjamin Schmidt) Unclaimed	500,00
Ryan-Harris (Kevin Kovalchik)	1496,75
Transfer to Chem Ed. For Student Awards	400,00
Undergraduate Poster Prize 1st Place (Kaeden Teindl)	150,00
Undergraduate Poster Prize 2nd Place (Shruti Bindesri)	50,00
Graduate Student Poster Prize 1st Place (Irina Slobodchikova)	200,00
Graduate Student Poster Prize 2nd Place (Richard Fuku) Outstanding Cheque	100,00
CSC Awards (Steacie endowment 5 of 8)	500,00
Conferences	
Science Atlantic Chemistry Conference 2019 (ChemCon)	200,00
LOGIC Retreat 2019	200,00
Concordia Chem/Biochem Grad Research Conf. (CBGSA) 2019	200,00
CSC Conference (2019 Quebec)	
AGM and Exec Mtg Expenses	1189,89
Speaker Reimbursements	5366,68
Administrative	
office supplies, mailing, etc.	45,31
Gift for Past Chair	103,00
Total Expenses	10701,63
Net (Income - Expenses)	6921,93
Total Balance (Dec 31, 2019)	24533,19
Assets Held in Trust by CIC (from Ledger Report \$78,528.98)	
* Ryan-Harris (original)	17500,00
* Ryan-Harris (2009)	12000,00
* Undergrad Travel Award	10000,00
* Undergrad Conferences	8000,00
* Grad Poster, Saving Acc Award Trust	8900,00
* ACD Travel Funds	13308,00
	69708,00
Checking Account (Dec 31, 2019)	14862,80
Total Assests	94241,19
Oustanding Liabilities (unclaimed prizes and symposium reimbursements)	2925,46
Total assests + outstanding liabilities (cash)	97166,65

* From ACD Records

Appendix C

Summary report of Analytical Symposia for CCCE 2020

1. Line up of symposia:

Advanced methods for analysis of agricultural food and environmental products - joint with EN

Analysis, sensing, imaging, and biological applications of nanomaterials - joint with MT

Analytical and Physical Electrochemistry – From Fundamentals to Sensing Applications

Environmental chemical analysis: from targeted to non-targeted analysis - joint with EN

Microfluidics

Mass Spectrometry: Systems Biology and Bioanalytical Separations

Surface-enhanced or surface-sensitive spectroscopy - joint with PTC/SS

Teaching of analytical chemistry - joint with CE

8 symposia, 22 invited speakers

Total number of Analytical oral presentations: unknown

2. Total number of AN student poster presentations: unknown

3. Sponsorship: Unknown

Appendix D

Preliminary List of Analytical Symposia for CCCE2021 in Montreal: August 13-20, 2021

Frontiers in Measurement Science	Masson
Frontiers in Analytical Separations	Waldron
Frontiers in Mass Spectrometry	Vuckovic
Frontiers in Spectroscopy and Imaging	Algar

Organizer: Karen Waldron, Université de Montréal