

# **MINUTES of the Analytical Chemistry Division of the CIC 2015 Annual General Meeting**

Marriott Hotel, 100 Kent Street, Ottawa

Monday, June 15, 2015, 18:00

Executive:

Chair – Ken Yeung (UWO)

Vice Chair – Nick Toltl (Concept 2 Clinic Inc.)

Secretary/Treasurer – Kevin Thurbide (Calgary)

Past Chair – Mark McDermott (Alberta)

Members at large:

Charles Lucy (Alberta)

Jean-Francois Masson (Montreal)

Christina Bottaro (Memorial)

Denis Boudreau (Laval)

Alan Doucette (Dalhousie)

David Cramb (Calgary, honorary member/financial verifier)

Jeff Smith, Maxim Berezovski, Paul Mayer (Carleton, Ottawa, 2015 Analytical Program Chairs)

## **Agenda**

1. Approval of Agenda
2. Approval of Minutes from 2014 ACD AGM Meeting (Vancouver)  
Posted online – ANchem.ca > Download (bottom of page)
3. Business Arising from Minutes
4. Report from Chair (KY)
  - A) Acknowledgement of CSC 2015 organizers
  - B) CSC/CIC Awards, Student Awards, Regional Conference Awards
  - C) CIC Approval of ACD Charter
  - D) Subject Division Meetings
    - CSC Conference Surplus
    - EWR Steacie Award Endowment
5. Treasurer's Report (KT)
6. Conference Report for CSC 2015, Analytical Division (JS/MB)
7. Analytical Sessions for CSC 2016 in Ottawa (AD)
8. Other Business (KY)
  - Partnership opportunities with Agilent; Facebook; acknowledgement of donations
9. Adjournment

Start Time: 6:30 pm

There were 60 members present for this meeting. KY called the meeting to order.

1. Approval of Agenda

2. Approval of Minutes from 2014 ACD Executive Meeting/AGM (Vancouver)

The chair motioned for approval of the agenda and the 2014 meeting minutes (second – JFM).  
Carried.

3. Business arising from minutes

None.

4. Reports From Chair

- A) The Chair acknowledges the hard work and dedication in the organization and fund raising of the analytical program by our local organizers, Jeff Smith, Maxim Berezovski, and Paul Mayer. He expressed appreciation in particular to JS, for organizing the Exec dinner, the AGM/dinner and funding raising for the annual dinner. He also acknowledges the organization of poster judging by MB, and all members that served as poster judges.
- B) CSC/CIC Awards, Student Awards, Undergraduate Regional Conferences. The Chair acknowledged the winners of these various awards and congratulated them. Members gave a round of applause for their accomplishments.

AD presented the 2015 undergraduate travel award winner with a plaque.

CB presented the 2015 Ryan-Harris award winner with a plaque.

See Appendix A for a list of awardees.

The ACD Undergraduate Student Travel award nomination currently requires only a transcript and one supporting letter from supervisor. This relies on the supervisor to highlight the nominee's accomplishments.

Motion (KY): To update the Terms of Reference to the ACD Undergraduate Student Travel Award, to include a C.V. to the nomination package requirement, additional to transcript and one supporting letter. [Seconded by CL]. Motion carried.

ACD poster competition for CSC 2015 was held on Sunday, June 14. There were 54 and 8 entries for the graduate and undergraduate competitions, respectively. Two awards will be given out for each of the graduate (\$200 and \$100) and undergraduate posters (\$150 and \$50). Honorable mentions (up to 2) will also be made when needed. Poster award winners will be presented at the CSC Student Awards Reception on Wednesday, June 17 at 12:20 in Shaw, Room 215.

C) CIC Approval of ACD Charter

The ACD Charter was approved by the CIC Board on October 19, 2014 as submitted (attached in the 2014 AGM minutes).

D) Subject Division Meetings

KY attended SDM at CSC 2014 in Vancouver on Wednesday, June 4. Highlights were:

- 2014 CSC Conference Surplus

As reported last year, a new revenue sharing formula was implemented to give subject divisions a share of the conference surplus (16%). This 16% is then divided based on the number of abstracts in each division. ACD received \$3,235 for the 2014 conference.

- Jeff Keillor (Awards) proposed that CSC take over the sponsoring for The EWR Steacie Award. Each division was asked to offer \$4,000 toward an endowment.

Motion (KY): ACD will offer a pledged \$4,000 donation in the form of eight yearly payments of \$500 towards the endowment of the EWR Steacie Award.

[Seconded by JFM]. Motion carried.

5. Treasurer's Report (KT)

Appendix B. Motion to accept – JS. Second – RO. Carried.

6. Conference Report for CSC 2015, Analytical Division (JS/MB)

See Appendix C

7. Analytical Sessions for CSC 2016 in Halifax (AD)

See Appendix D

AD presented the Analytical Chemistry symposia for the 2016 CSC meeting in Halifax.

8. Other Business

A) KY acknowledged the partnership with Agilent and Sciex for supporting the AGM and members enthusiastically applauded both for their support. LeRoy Blake (Sales Manager Spectroscopy) from Agilent addressed the AGM and stressed his company's commitment to helping faculty and students to thrive in their research and careers, and their desire to give back to the Canadian community. Bridget Simons (Marketing Development Manager) from Sciex addressed the AGM and said that they were looking for strategic partners in diagnostic kits development and high tech 'omics' applications. She also highlighted the research directions and services offered by the company.

B) ACD Facebook has been setup as a more efficient channel to share news (AN member awards, jobs postings) by allowing postings directly by members. This should replace Google+ photos, job postings on ANchem.ca and then Wordpress email notifications. ANchem.ca will continue to be updated periodically for award winners and newsletters. Members are encouraged to “Like” our FB page, or visit regularly for news.  
<http://www.facebook.com/anchemca>

### C) Acknowledgements

We are grateful to Chuck Lucy for agreeing to share his experience on serving on the NSERC committee by hosting "Discovery Grants: Insights from a Former Committee Member" at 17:40 on Tuesday, June 16, in Shaw Room 212

Sincere appreciate towards Sciex, Agilent and Beckman for their generous donations in supporting the dinner, and also to Paul Mayer for allocating his sponsored funds from Waters too for the dinner.

CL stepped down as a MAL. Michael Serpe (U. Alberta) was nominated as a new MAL for the ACD. Motion – CL; second – JM. Carried.

KY thanked all of the donors to the annual meeting and JS for his efforts.

### 9. Adjournment

Time 7:30 pm

Motion – NT; second – KT. Carried.

## Appendix A

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

#### CSC/CIC Awards:

**Fred Beamish Award 2015** (Sponsor: CIC ACD)

**Janine Mauzeroll**, McGill University

Lecture: Wednesday June 17th at 11:40 in room 202

**W.A.E. McBryde Medal 2015** (Sponsor: AB Sciex)

**Hogan Yu**, Simon Fraser University

Lecture: Wednesday June 17th at 10:20 in room 202

**Maxxam Award 2015** (Sponsor: Maxxam Analytics)

**David Chen**, University of British Columbia

Lecture: Wednesday June 17th at 11:00 in room 202

#### ACD Student Awards:

**Undergraduate Student Travel Award 2015**

2 nominations (evaluated by AD, KY)

Winner: **Mélina Drouin** (Université Laval; supervisor: Denis Boudreau)

Lecture: Sunday June 14th at 15:00 in room 212

**Graduate Student Award in Honour of Walter Harris 2015**

7 nominations (evaluated by NB, PL, KT)

Winner: **Yiman Wu** (University of Alberta; supervisor, Liang Li)

Lecture and award presentation: Wednesday June 17th at 9:40 in room 202

#### CSC 2014 Conference - ACD Graduate Student Poster Awards (Vancouver):

**First Place** – **Vi T. Dang**, McMaster University (supervisor: Philip Britz-McKibbin)

**Second Place** – **Roxana G. Jayo**, University of British Columbia (supervisor: David Chen)

**Honorable mention** – **Jonathan Gallant**, University of Calgary (supervisor: Kevin Thurbide)

#### CSC 2014 Conference - ACD Graduate Student Poster Awards (Vancouver):

**First Place** – **Nathan R. Paisley**, University of Alberta (supervisor: Charles Lucy)

**Second Place** – **Woohyun Jennifer Moon**, University of British Columbia (supervisor: Russ Algar)

**Honorable mention** – **Hyungki Kim**, University of British Columbia (supervisor: Russ Algar)

2014-2015 Regional Conference Awards:

**CBGRC 2014** - 17th Annual Chemistry and Biochemistry Graduate Research Conference  
November 28, Concordia University (\$ 200 donated by ACD)

Best Oral Presentation (Analytical Division): **Nausheen Sadiq**, Queen's University  
Best Poster Presentation (Analytical Division): **Matthew Edwards**, University of Waterloo

**SOUCCS 2015** – 43rd Southern Ontario Undergraduate Student Chemistry Conference  
March 21, University of Toronto Mississauga (\$ 200 donated by ACD)

Winners in Analytical Division:

1<sup>st</sup> Prize - **Bach Kim Nguyen**, York University  
2<sup>nd</sup> Prize - **Seowoo Kim**, University of Western Ontario  
3<sup>rd</sup> Prize - **Jeffrey D. Henderson**, University of Western Ontario

**WCUCS 2015** - Western Canada Undergraduate Chemistry Conference  
May 7-10, Okanagan campus of the University of British Columbia

Best Oral Presentation (Analytical): **Darien Yeung**, Vancouver Island University  
Best Poster Presentation (Analytical): **Lisa Shulman**, University of Alberta  
2<sup>nd</sup> Prize Poster (Overall, topic in Analytical): **Matthew Fung**, University of Alberta

**ChemCon 2015** - Science Atlantic - CIC Chemistry Conference  
May 21-23, University of New Brunswick (\$200 donated by ACD)

Best Undergraduate Oral Presentation (Analytical): **Ceilidh MacDonald**, Cape Breton University  
Best Undergraduate Poster Presentation (Analytical): **Jacquelyn White**, Saint Mary's University

**Analytical Chemistry Division of the Chemical Institute of Canada  
Financial Statement 2014 (Jan 1 - Dec 31, 2014)**

Prepared by Kevin Thurbide, Treasurer ACD-CIC  
Presented at CSC 2015 Conference, Ottawa, ON

<b>Balance (Dec 31, 2013)</b>	<b>80132.20</b>
<b>Income (2014)</b>	
Symposia sponsorship	16516.40
CIC Grant 2014	2337.26
Investment Interest from GICs	697.08
Interest from Chequing Account	0.43
<b>Total Income</b>	<b>19551.17</b>
<b>Expenses (2014)</b>	
Awards	
ACD U.Grad Travel (Ashley Robinson)	500.00
Ryan-Harris (Mirzo Kanoatov)	1441.65
Beamish Fees (Registration)	462.00
Undergrad Conference (SOUSCC)	200.00
Undergrad Conference (CECUS)	100.00
Undergrad Conference (ChemCon)	200.00
Undergrad Conference (CBGRC)	200.00
CSC Conf	
CSC Awards	750.00
AGM and Exec Mtg Expenses (Vancouver)	2917.39
Graduate Poster Session (by Chem Ed)	500.00
Administrative (office supplies, mailing, etc.)	78.97
Speaker Reimbursements	14053.09
<b>Total Expenses</b>	<b>21403.10</b>
<b>Net (Income - Expenses)</b>	<b>-1851.93</b>
<b>Total Balance (Dec 31, 2013)</b>	<b>78280.27</b>
Disposal of Assets	
GIC	
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
Checking Account (Dec 31, 2014)	8572.27
	<b>78280.27</b>

**Appendix C**  
Summary report of Analytical Symposia for CSC 2015

1. Number of oral presentations for each symposium:

Environmental Mass Spectrometry - 8  
From Molecular Diagnostics to Therapeutics - 36  
General Analytical - 15  
Integrated Omics - 8  
Microfluidics and Lab-on-a-Chip - 26  
Separation and Beyond - 28

Physical and Biophysical Mass Spectrometry (joint with PT) - 6  
Teaching Analytical Chemistry (joint with CE) - 12

Total: 139 (121 in lead symposia; 18 in joint symposia)

2. Total number of AN poster presentations (77)

3. Amount of external funding for Analytical symposia: \$4,230 (received as of June 12)



**Appendix D**  
Preliminary List of Analytical Symposia for CSC 2016 at Halifax

**Proposed Analytical Chemistry Symposia**

<b>Half Days</b>	<b>Session</b>	<b>Joint with:</b>	<b>Organizers</b>	
2	The next wave in separation science		Alan Doucette + James Harynuk	
1	Emerging bioanalytical instrumentation		Daniel Beach + Michael Blades	
1	Analysis of consumer products - health and safety		Pearse McCarron + Michael Quilliam	
2	Human health and diagnostics		Jean-François Masson + Dajana Vuckovic	
1	Microfluidics		Jose M. Moran-Mirabal	
1	Nuclear Analytical Methods		Amares Chatt	
1	General analytical chemistry		"team"	
1	Teaching analytical chemistry	JOINT with CE (Patricia Laws)	"team"	
1	Environmental and marine analytical chemistry	JOINT with EN (Randall Martin)	TBA	
1	Surface science methods	JOINT with SS and PT ( <b>Led by SS</b> )	Kelly Akers et al.	