



CANADIAN CYTOMETRY & MICROSCOPY ASSOCIATION  
ASSOCIATION CANADIENNE DE CYTOMÉTRIE ET DE MICROSCOPIE

# CytoTimes

VOLUME 1, ISSUE 1

MAY 31, 2012

## THE CCMA EXISTS TO:

- Encourage the sharing of knowledge regarding flow cytometry and optical microscopy;
- Create a pan-Canadian network of people interested in these cutting-edge technologies;
- Promote scientific exchange;
- Provide educational opportunities from experts in the field for technology users of all levels - beginner to expert.

## Synopsis: Cytometry and Microscopy Symposium

After successful symposia in Montreal in 2007 and 2009, the 2011 Cytometry and Microscopy Symposium was warmly welcomed in Toronto this past November. The symposium's unique blend of tutorials, scientific talks, vendor exhibits, and core facility manager's meeting were very well received by the more-than-150 attendees.

The symposium kicked off with our keynote address from Dr. David Hedley (Ontario Cancer Institute, Toronto) and this was followed by a lovely opening-night reception. Friday seminar sessions highlighting developmen-



tal biology, cell biology, neurology, and chronic diseases featured top-notch investigators in their respective fields (including Dr. Sergio Grinstein, Sick Kids, Toronto, pictured here), along with some superb lunch-and-learn sessions from scientific compa-

nies. The tutorial sessions on Saturday rounded out the symposium, offering specific lectures and round-table discussions on numerous applications for microscopy and flow cytometry. We had the luxury of in-depth learning sessions given by scientists, core facility managers, and scientific companies. The general consensus from attendees was that it was more informative than ever, offering real solutions for tackling the challenging applications in cytometry, and a pre-viewing the future of the field.

To that end, we head back to Montreal in 2013.

### Save The Date!!

Next Cytometry and Microscopy Symposium: June 13-15, 2013, Montreal

## What's in a name?

cytometry /cy-tom'-e-try (noun)

The characterization and measurement of cells and cellular constituents.

The dictionary definition of "cytometry" doesn't imply the use of any particular instrument: quantitative measurements in cells are performed on flow cytometers, microscopes, and other instruments. Nevertheless, to emphasize the inclusive nature of

the association, it's board voted unanimously to change the name from "Canadian Cytometry Association" to the **Canadian Cytometry and Microscopy Association (CCMA)**. We've also launched the CytoTimes newsletter to help keep our

members informed of news and events from the association as well as the cytometry and microscopy communities at large.

Visit our website at [www.cytometry.ca](http://www.cytometry.ca) and keep in touch!

# Courses / meetings

May 27-June 6, 2012: Frontiers in Neurophotonics  
Quebec City, QC. [www.neurophotonics.ca/en/summer-school/overview](http://www.neurophotonics.ca/en/summer-school/overview)

June 5-8, 2012: Microscopical Society of Canada, Annual Meeting  
Halifax, NS. [conference2012.msc-smc.org](http://conference2012.msc-smc.org)

June 6-7, 2012: Annual Toronto Flow Cytometry Learning Days  
SickKids-UHN Flow Cytometry Facility, Toronto, ON. [www.sickkids.ca/research/fcf/](http://www.sickkids.ca/research/fcf/)

June 11-15, 2012: Comprehensive Course on Fluorescence Microscopy  
University Health Network, Toronto, ON. [www.aomf.ca/comprehensive.html](http://www.aomf.ca/comprehensive.html)

June 15-18, 2012: Canadian Society for Immunology Meeting  
St. John's, NL. [www.csi-sci.ca/scientificmeeting/meetingwelcome12.aspx](http://www.csi-sci.ca/scientificmeeting/meetingwelcome12.aspx)

June 18-27, 2012: Microscopy, Optics, and Imaging  
Cancer Care Manitoba, Winnipeg, MB. [www.itmhrt.ca](http://www.itmhrt.ca)

July 9-20, 2012: Montreal Light Microscopy Course  
McGill University, Montreal, QC. [www.mlmc.ca](http://www.mlmc.ca)

Sept 21-23, 2012: Great Lakes International Imaging and Flow Cytometry Association  
(GLIIFCA), Buffalo, NY. [www.gliifca.org](http://www.gliifca.org)

Oct 24-26, 2012: Northeast Regional Live Sciences Core Directors Meeting  
Whitefield, NH. [www.nerlscd.org](http://www.nerlscd.org)

This summer and fall, check out the fantastic line-up of Canadian and international courses and meetings on flow cytometry and microscopy. Want to let others know about your favourite ones? Email us at:

[ccma.accm@gmail.com](mailto:ccma.accm@gmail.com)

## Meet The CCMA/ACCM Executive...

Spatially, they are separated by more than 500km; but spectrally, newly-elected CCMA co-presidents Claire Brown and Gisele Knowles are on the same wavelength. With Claire's background in optical microscopy and Gisele's expertise in flow cytometry, this team has the field of cytometry covered!

The CCMA also thanks out-going president Laurence Lejeune for her years of devoted service.



## Want to get involved?

Canadian Cytometry and Microscopy Association (CCMA)  
Association Canadienne de Cytométrie et de Microscopie (ACCM)

Website: [www.cytometry.ca](http://www.cytometry.ca)  
E-mail: [ccma.accm@gmail.com](mailto:ccma.accm@gmail.com)



**Claire Brown, Co-President**  
Director - Imaging Facility, Life Sciences Complex, McGill University



**Gisele Knowles, Co-President**  
Cytometry Core Manager - Sunnybrook Research Institute



**James Jonkman, Vice President**  
Manager - Advanced Optical Microscopy Facility, University Health Network



**Guillaume Lesage, Treasurer**  
Administrator - Cell Imaging and Analysis Network, Dept. Biology, McGill University



**Nathalie Henley, Secretary**  
Assistante Professionnelle - Centre de recherche Hôpital Maisonneuve-Rosemont



**Gabriel Lapointe, Communications**  
Microscopy Specialist - Center for Microscopy at Concordia, Concordia University



**Marie-Hélène Lacombe, Public Relations**  
Laboratory supervisor - Immunophenotyping Platform MUHC Research Institute