



Catalysis Division NEWSLETTER

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Our division is a member of the
Chemical Institute of Canada (CIC)
and a club of the North American
Catalysis Society (NACS)
www.nacatsoc.org



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Report from the Chair

In this issue of the newsletter of the Catalysis Division of the Chemical Institute of Canada, I would like to draw your attention to the following issues:

In the 62nd CSChE conference last month in Vancouver, the Catalysis session had 47 oral presentations and 9 poster presentations in areas covering Catalysis in Heavy Oil Production and Processes, Catalysis for Clean Energy Production, Catalysis for Green Processes, New Materials and Their Preparations, Catalytic Reaction Engineering and Kinetics, and Catalytic Bioprocesses.

This year's Canadian Catalysis Lectureship awardee, Professor Kevin Smith of the University of British Columbia completed his tour of Western Canada between October 31 and November 2 with visits to the Universities of Saskatchewan, Calgary, and Alberta. He presented a talk entitled "Metal phosphide catalysts – applications for clean energy". He is in the process of finalizing the arrangements for his tour of Eastern Canada and will visit the University of New Brunswick (Ying Zheng), Université de Sherbrooke (Nicolas Abatzoglou), CanmetENERGY (Jacques Monnier), and University of Toronto (Cathy Chin). Please contact the local organizers (in brackets after the locations) if you would like to meet with Professor Smith during his tour.

The 23rd North American Catalysis meeting will be held in Louisville, Kentucky, on June 2-7, 2013. Conference website is www.23nam.org.

You are invited to submit abstracts for the European Conference on Catalysis EuropaCat XI - 2013 to be held in Lyon, France from September 1st to 6th, 2013. Important dates and other details can be found in <http://www.europacatlyon2013.fr>.

The Catalysis Division is now accepting nominations for the 2013 Cross-Canada Lecture Tour (CCLT) and Canadian Catalysis Lectureship Award (CCLA). A description of this award follows and the nomination forms are attached at the end of the newsletter. Nominations should be sent to Professor Josephine Hill, (jhill@ucalgary.ca), the Awards Committee Chair, before **January 27, 2013**. Please consider nominating a deserving colleague.

Garry Rempel, FRSC, FCIC

Cross-Canada Lecture Tour (CCLT)

The directors of the CCF recognize the necessary interaction of the Canadian catalysis community with the other members of the international community. To help foster such interactions the CCF has established and sponsors a biennial Cross-Canada Lecture Tour in which an internationally prominent catalysis worker lectures at several sites across Canada. The intent of this award is to choose a speaker to present lectures at 4-6 locations across Canada. The speaker will be someone active in the field of catalysis who is recognized as a leader in the field, without regard for nationality or location at which the research was carried out. The selection of the speaker is made by a committee appointed by The Catalysis Division. The tour will be held every two years, in alternate years to the Burwell Lectureship.

Canadian Catalysis Lectureship Award (CCLA)

The CCF created and sponsors the Canadian Catalysis Lectureship Award. The lectureship is restricted to Canadians who are currently working in Canada in the area of catalysis, and is intended to provide exposure for Canadian scientists and engineers. The lecture tour is to be held annually, and to include 4 to 6 Canadian cities. It will be offered to a limited number of locations in the USA as well, the sites to be determined through The North American Catalysis Society, of which The Catalysis Division of CIC is a member. The recipient will be chosen by a committee appointed by The Catalysis Division, and could be either a researcher recognized as a leader in a particular field of research, or someone who has just completed a new and interesting or controversial piece of work but who is not yet widely recognized.

Award Nomination Form for Canadian Catalysis Lectureship Award (CCLA) and Cross-Canada Lecture Tour (CCLT)

Date of Nomination:

Nominator Name and Email Address:

Award Name:

Name of Nominee:

Title:

Address:

Website:

Tel. No.:

Fax. No.:

Email:

Checking this box indicates that the nominee has been made aware of, and is willing to abide by the conditions of the award.

The nomination must include the following:

1. Public Summary of Nominee - not to exceed 150 words and to be published in the Newsletter and on the website if the Nominee is successful.
2. Biographical Sketch – maximum of one page; provide a description of the impact of the nominee’s research work, and indicate why the nominee should receive the award.
3. Abbreviated Curriculum Vitae – maximum of eight pages; include educational and employment history.

Nominations should be sent to Josephine Hill, (jhill@ucalgary.ca) Awards Committee Chair before **January 27, 2013**.

Conditions of Awards:

The recipient is to visit and present lectures at 4-6 locations across Canada. The tour should be completed within 12 months of receiving notice of the award.

23rd Canadian Symposium on Catalysis: Catalysis: the Best of Science and Engineering, Edmonton, AB, May 11-14, 2014

Professor Natalia Semagina of University of Alberta is the chair of the 23rd Canadian symposium on Catalysis to be held from May 11 to 14, 2014 at the Westin in Edmonton. Professor Bob Hayes will be the technical chair of the symposium.



**23rd Canadian Symposium on Catalysis, 11-14 May 2014
Edmonton, Alberta**

**23rd CSC-2014
“Catalysis: The Best of Science and Engineering”**

You are welcome to join us in Edmonton for the 23rd Canadian Symposium on Catalysis in May 2014. The Symposium will cover both fundamental and applied aspects of heterogeneous and homogeneous catalysis, including catalytic reactor design, with a special emphasis on the energy and environment sectors.

Travel awards for the students will be available from the Canadian Catalysis Foundation.

Looking forward to seeing you in Alberta,
Technical Program Chair: Robert E. Hayes, University of Alberta
Conference Chair: Natalia Semagina, University of Alberta