

News about corrosion and the corrosion industry produced quarterly for members of NACE International in the Calgary area



## Don't Miss NACE Calgary 2011 Annual Dinner

June 3, 2011

Enmax Ballroom

Calgary Chamber of Commerce

### The evening will include...

- ▶ Open bar
- ▶ Four course meal at tables of eight
- ▶ Table wine
- ▶ Member recognition
- ▶ Keynote presentation
- ▶ Taxi chits

### Sponsorships are available!

Sponsorship opportunities include the open bar, wine, taxi chits and keynote speaker. All sponsors will be recognized at the event and in the next issue of NACE News.

### The Keynote Speaker...

**Amy Nixon - Olympic medallist, Calgary lawyer, and motivational speaker.**

Amy has been public speaking since 2006. At the dinner, she will talk about: her experiences as a professional athlete, work/life balance, and teamwork.



This is always a very popular NACE Calgary event. [Click here](#) for more information about the event, sponsorships, and/or to register now!

## Of Courses...

### 2011 (Tentative)

- ▶ **Basic Corrosion:** October 24-28
- ▶ **Basic Corrosion:** Oct. 31-Nov. 4
- ▶ **ICP-Basic:** Oct. 31-Nov. 4

### More information?

[Click here](#) to contact Prabhu Srinivasan.

## ILI Tradeshow

**NACE Calgary ILI Tradeshow and Social Event** -June 2, 11:30 AM - 4:00 p.m. Mark your calendar and look for more details and online registration soon.

## Message from the Chair - Thane Schaffer



### To all fellow NACE members:

Am I dreaming or is spring really here? No matter the weather, I am excited to be able to update you on the activities of the NACE Calgary Section. Your NACE Calgary Executive Committee has been hard at work doing the business of the Section and also planning a variety of experiences that will provide learning and networking opportunities for members.

The technical luncheon on Directive 77 was well-received by a sellout audience on April 29. We are also working on many new and exciting functions for 2011. Here are just some of the things we are working forward to:

- Annual dinner and recognition on June 3 – registration and sponsorship opportunities are available now.
- Annual Golf Tournament on August 19 – registration will be underway by June.
- ILI Tradeshow on June 2 – registration will be available soon.
- Non-Metallic Symposium – still being planned for late October.
- A satellite seminar on September 22 in Rocky Mountain House.
- Direct participation in the OSHOW. This very popular event will alternate between Edmonton and Calgary. NACE Calgary has voted to accept the responsibility for partnering with Edmonton to put on the OSHOW in future, retaining the face and passion of the event while providing the infrastructure and promoting the event. Edmonton will host the next OSHOW, followed by Calgary.
- Basic Corrosion Course being scheduled for October/November
- Working with SAIT to consider possibilities for new training programs related to corrosion
- Registration underway for Teacher Materials Camp this June.

We have also recently learned that Calgary is likely going to be asked to host NACE International Technology Week in September 2013. So we have a lot on our plates and more to come.

As always, the [NACE Calgary website](#) is the best place to watch for developments and to register for events. Please [contact me](#) if you have comments and/or ideas related to our service to members. I would enjoy hearing from you.

*Thane D. Schaffer*

## 25 and 35 year NACE Members

The following NACE Calgary members have been members of NACE for 25 or 35 years. This significant milestone will be recognized and honored at the annual dinner on June 3.

### 25 Years

- ▶ Edward Basiuk
- ▶ Joseph Dusseault
- ▶ John Hamilton
- ▶ Ronald Hazelwood
- ▶ Tim Hetu
- ▶ Frank Hornsby
- ▶ Daniel Lebsack
- ▶ Stephen Rabski
- ▶ Richard Roe
- ▶ David Taylor

### 35 Years

- ▶ John Baron
- ▶ James Chmilar
- ▶ Dale O'Dell

## NACE Foundation of Canada sponsors Lectureship at U of C

The NACE Foundation of Canada has donated \$24,000 to the Schulich School of Engineering in order to fund a lectureship in Corrosion within the Mechanical and Manufacturing Engineering Department. The course is scheduled to begin in 2011/12. A signing ceremony was held at the University of Calgary on April 8th, 2011, with the participants shown below.



**(l to r)** Sandy Williamson, NACE Northern Area Director and NACE Foundation of Canada Treasurer; Dr. Anil Mehrotra, Interim Dean, Schulich School of Engineering; Doug Kellow, NACE Calgary Section Trustee; Bob Brennan, Associate Dean Academic and Planning, Schulich School of Engineering; Dr. Winston Revie, NACE Foundation of Canada President.

The NACE Foundation of Canada is a registered educational charity established in 2006 to advance corrosion education in Canada. This initiative at the University of Calgary helps to achieve the objectives of the Foundation by making an undergraduate course in corrosion available to a new generation of engineers graduating from the University of Calgary.

## CALL FOR PAPERS NACE Corrosion 2012 Symposium March 11-15, 2012 Salt Lake City, Utah

The NACE Technical Committee TEG 421X is sponsoring a symposium on ELEMENTAL SULFUR CORROSION AND ITS MITIGATION - TEG 421X.

This symposium is seeking technical papers that address elemental sulfur corrosion in the oil and gas industry. Examples of paper topics are: elemental sulfur corrosion mechanisms; the transportation of sulfur through two- and three-phase systems; laboratory corrosion testing methods.

Presenters are also encouraged to highlight practical implications such as procedures for mitigating sulfur corrosion, field corrosion monitoring techniques and case histories related to elemental sulfur corrosion-induced failures.

[Click here](#) to submit abstracts online before May 11<sup>th</sup>, 2011.



## Six SAIT students receive NACE Calgary Bursaries this year

NACE Calgary provides \$1000 bursaries annually to students in the MacPhail School of Energy at SAIT to recognize academic accomplishment and interest in the study of Corrosion Sciences.

The following students received bursaries this year:

- Wei Zhang, Welding Engineering Technology
- Daniel Bui, Mechanical Engineering Technology
- Tom Jinjoe, Power Engineering Technology
- Xiaohong Tian, Chemical Lab Technology
- Dawn McKee, Chemical Engineering Technology
- Ryan Miller, Petroleum Engineering Technology

The criteria for the awards is:

- ▶ Third semester
- ▶ Academic achievement in first and second semesters
- ▶ Emphasis on superior academic achievement in semester one courses or prerequisite courses specializing in the study of corrosion
- ▶ Must be a member of NACE

Students interested in becoming members of NACE are encouraged to contact the NACE Calgary [Membership Chair](#).



Mitch McNeil, Academic Chair of Power Engineering Technology at SAIT (left), presents a NACE Calgary bursary to Power Engineering student Tom Jinjoe.

## Upcoming Events

### NACE Calgary Annual Golf Tournament

- ▶ August 19, 2011
- ▶ Elbow Valley

**Mark your calendars now. More details later.**

### ASM/NACE Teacher Materials Camp\*

- ▶ June 22-25
- ▶ SAIT Campus

\*Tell a teacher you know about this opportunity!

## Conferences & Workshops

**8th International Corrosion Solutions Conference**, Sept. 25-30, Fairmont Chateau Lake Louise, Alberta.

**3rd International Symposium on Applied Microbiology and Molecular Biology in Oil Systems (ISMOS-3)**, June 13 - 15, Calgary, Alberta.

Visit [NACE International](#) site for more technical events.

## NACE/ASM Student Industry Night a great success!!!



Forty-five students and teachers participated in the January 27 NACE/ASM student industry night. Many stayed after to the presentation to ask additional questions.

Thanks for Talisman and Weatherford Engineered Chemistry who sponsored this event.



## Calgary Association of Technical Societies (CATS)

NACE Calgary Section is a founding member and active supporter of The Calgary Association of Technical Societies (CATS).

CATS originated in 2009 in a joint effort to provide a single place to post information of common interest to members of non-profit technical organizations in the Calgary area.

CATS objectives include:

- ▶ Central website with Technical Calendar of Events accessible to the public
- ▶ Listings of individual society meetings, technical talks, seminars, courses and conferences
- ▶ Professional networking and development opportunities
- ▶ Group meetings sharing technical knowledge and lessons learned from industry

Current technical society members include ASM, AWS, CWA/B, NACE and SME. [Click here](#) to visit the CATS website.



**NACE**  
CALGARY SECTION  
**NEWS**

*NACE News is produced four times a year  
by the Executive Committee of  
NACE Calgary Section.*

*To provide feedback, or to submit an article or story  
idea, email: [nacenews@nacecalgary.ca](mailto:nacenews@nacecalgary.ca).*

**Footnote: Corrosion Engineer's "non-rust solution" for office furniture!**



NACE Executive member Matt Stroh recently arrived at work to find that his colleagues had arranged to corrosion-proof his work area as a birthday gift.