

# NACE CALGARY SECTION NEWS

News about corrosion and the corrosion industry  
Produced three times a year for members of NACE  
International in the Calgary area.

## Student Leadership Excellence

"I am writing this letter to officially recognize and thank you for the NACE Calgary Section's generous financial support of \$1,000 in establishing and maintaining the NACE Foundation of Canada's Dennis Dutton Student Leadership Awards.

The Awards (valued at \$4000 CDN each) were recently created to recognize exceptional leadership in promoting and/or positively influencing the education of current or future students within Canada in the fields of corrosion science and engineering. It is our intent to present these prestigious Awards at NACE International's annual CORROSION Conference in memory of Den as a legacy initiative. We presented the inaugural set of these Awards at the NextGEN Bash Awards Ceremony during CORROSION 2019 (March 24-28, 2019, Nashville TN). This year's Award winners are Sara Filice (McMaster University) and Joseph Turnbull (Western University).

Ongoing support for these Awards from NACE Calgary Section will continue to help the NACE Foundation of Canada with our goals in recognizing exceptional graduate student research and leadership accomplishments with international exposure. On behalf of the NACE Foundation of Canada, we thank you again for your continued support."

Joey Kish, President  
Department of Materials  
Science & Engineering  
McMaster University

Debra Boisvert, Director  
NACE NA  
Target Products Ltd.



In 2018, the Northern Area sought NACE Calgary support in setting up a Canadian Student Bursary in the name of a good friend and long-time colleague Den Dutton who had been diagnosed with terminal cancer.

Den has been a long time active member of NACE and has contributed so much over the years.

The photo shows Debra Boisvert (Left), Joey Kish (Right), and the first recipients Sara Filice and Joseph Turnbull.

## NACE Executive Committee

### Message from the Chair



Am I dreaming or is that spring I smell in the air? No matter the weather, I am excited to be able to update you on the activities of the NACE Calgary Section. The Executive Committee has been hard at work planning a variety of experiences that will provide learning and networking opportunities for members. We have had some great events so far this year including technical lunches, courses and student events. More are coming soon, both social and technical. Here are just some of the things we are working on:

- Annual social on June 20<sup>th</sup> at Junction YYC with music provided by NACE band "The Anoids"
- 32<sup>nd</sup> Annual Golf Tournament on August 16<sup>th</sup> at the Elbow Springs Golf and Country Club
- A satellite seminar on June 6<sup>th</sup> in Red Deer
- CP1 Course scheduled for November 4<sup>th</sup> to 8<sup>th</sup>
- CP2 Course scheduled for November 11<sup>th</sup> to 15<sup>th</sup>
- Registration underway for ASM Teacher Materials Camp

You may have also seen a few e-blasts recently from NACE Headquarters regarding both the self-nomination process and for online voting. The election starts on May 21<sup>st</sup> and closes on June 15<sup>th</sup>. Voting in the Section elections is easy, just follow these three steps:

1. You will receive an email from Simply Voting letting you know that voting is open.
2. Click on the link in the email or log into your nace.org profile.
3. Click on "Section Officer Election" and cast your vote!

I will be stepping down as the Committee Chair and taking on the Northern Area (NA) Trustee position. It has been a fantastic experience to lead the NACE Calgary Section, but it's time for someone else to take the reins. The next year term of volunteers officially begins on July 1<sup>st</sup>. The team will be in great hands with many dedicated, hardworking and energetic people that want to stay involved.

As always, the NACE Calgary website, <http://www.nacecalgary.ca> is the best place to watch for developments and to register for events. If you have any questions or comments, feel free to contact me or anyone else on the executive at any time.

*Laura Cardenas*

[laura.cardenasschulz@cnrl.com](mailto:laura.cardenasschulz@cnrl.com)

#### **Chair**

Laura Cardenas

#### **Vice-Chair**

Craig Ball

#### **Past Chair**

Jana Johnson

#### **Treasurer**

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#### **Northern Area Trustee**

Neil Park

#### **Membership**

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Brett Johnson

Joanna Line

Connie Hetherington

#### **Arrangements**

Cat Taylor

Erik Welmer

#### **Sponsorships**

Craig Ball

#### **Publicity Chair**

Tim Ross

#### **Teacher Camp**

Nick Suidgeest

## Upcoming Events

Red Deer Symposium:

Effective Integrity Management Programs

**June 6, 2019**

This is a cost-efficient symposium intended for field operations, construction, engineering, integrity personnel and service providers who influence pipeline or facility integrity management programs. Topics include regulatory updates, integrity program challenges, gasket installation, corrosion program optimization, corrosion monitoring, and more!

**[Click here](#)** for more information and to register!



Annual Social Event

**Thursday, June 20, 2019, Junction YYC**

For the third year in a row, and back by popular demand, the NACE Calgary garage band "The Anoids", will be rockin' our Annual Social! \$50 buys you a full buffet dinner, including appetizers, dessert and a beverage – and a great night out with friends and colleagues. **[Click here](#)** for more information and to register.

32nd Annual Golf Tournament

Save the date!

August 16, 2019

Elbow Springs Golf and Country Club

Recent Events

- March 11, 2019 – "Pipeline Geohazards Risk Management", 99 registrations and two presentations. **[Click here](#)** to download papers.
- April 26, 2019 - "Technology Challenges in Pipeline Integrity Management", 110 registrations and two presentations. **[Click here](#)** to download papers.

Recent Student Section Events

Technical Talks/Networking/Pizza

**January 17, 2019**

Presenter: John van Pol

CEO, Ingu Solutions Inc.

Topic was Advanced Sensing Technologies.

**February 14, 2019**

Presenter: Sherif Hassanien - PhD, PEng, and Manager, Integrity Reliability with Enbridge Pipelines Inc.

Topic was Pipeline Integrity.

**March 14, 2019**

**Presentation 1:** Case studies of Pipeline and Piping Failures Involving Environmentally Assisted Cracking - Ibrahim M. Gadala, Ph.D., Skystone International Inc.

**Presentation 2:** Microbiologically Influenced Corrosion (MIC) in Oil and Gas Pipelines - Danika Nicoletti, Petroleum Microbiology Research Group, University of Calgary.

## Pot Pourri...



### ◀ Calgary Youth Science Fair

NACE Calgary Section Chair Laura Cardenas Schulz presents an award to Mark Norregaard (Grade 7) at the 2019 Calgary Youth Science Fair for his poster on "Effects of Beet Brine on Car Corrosion".



### NACE Members Making Connections ▶

In this photo taken during the NAWC Conference in Calgary are Minister of Service Alberta Brian Malkinson, Conference Chair Dean Jenson, Conference Program chair Sandy Williamson, and Mayor of Calgary Naheed Nenshi. Dean and Sandy were pleased to meet with the Minister and Mayor, and to receive their kind words of support for our industry.



### NACE Student Scholarships at SAIT ▼

"Grateful. Encouraged. Motivated. Inspired. These are just a few of the words students use to describe their appreciation for receiving a student award. On behalf of all SAIT student award recipients - thank you. Your commitment to student success and our awards program has eased some of the financial burden for these students. But more importantly, it provides students with the recognition, confidence and motivation to work hard and build the skills that will serve them well when they enter the work force. "I am pleased to let you know that the proud recipients for the National Association of Corrosion Engineers Award have been selected for the 2018- 2019 academic year. These students have been recognized for their achievements: Nicole Anne Calma, Kenneth C. Edmondson, and Carter Martens.

Sincerely,  
Melissa Woodworth  
Student Awards Coordinator

### Some Comments from the Students...

▶ "Thank you for your very generous \$1000 National Association of Corrosion Engineers (NACE) scholarship. I was very excited and grateful that I was a selected recipient of the scholarship. I am studying for Mechanical Engineering Technology, going into my last quarter of schooling. After completing my education for MET I will be working for a year to gain knowledge in the field and will be planning on continuing my education for a Bachelor of Science in engineering to become an Energy Engineer. By receiving the National Association of Corrosion Engineers (NACE) scholarship I can buy the rest of my textbooks for the final quarter of study lightening my financial burden. Your generosity has helped me to focus my studies and will help in my future education endeavor. Thank you again for your generosity and support."

▶ "I feel really honored to receive this scholarship. It was a blessing in disguise. I already felt like this semester was going to rip me apart, but getting a scholarship is like having people recognize all my hard work and effort. Thank you for your kindness."

▶ "I was hoping, but not expecting to receive this award because of all the other exceptional people that applied for it as well. NACE is directly related to my field of study and is a great resource for corrosion information. I am going to reinvest this money back into my education by taking some complimentary courses that support my program. Receiving this award means a lot to me. Thank you."

## Spotlight on Sponsors

This newsletter profiles Gold Sponsors Onstream and Rysco...



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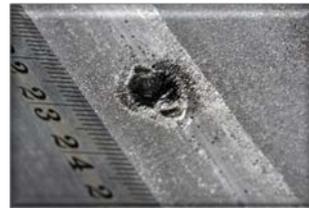
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Rysco Corrosion Services Inc. was established as a highly specialised service business twelve years ago. Operating out of Lacombe Alberta, we have diversified to the point that we now conduct Operations Internationally and manufacture an extensive Product Range exclusively in Alberta.

Our primary areas of expertise include:

- Internal Corrosion Monitoring, including equipment supply
- External Corrosion Services, including Cathodic Protection
- Engineering & Design
- Pipeline Analysis
- Online Reporting



Rysco Corrosion Services Inc. hope to change the way our clients think about corrosion measurement and monitoring through innovation, knowledge sharing, and providing a superior customer service experience. We operate a SMART culture to achieve our goals and promote a culture of trust and transparency.

Rysco currently holds full COR status as well as an ABSA verified Alberta Quality Program. Rysco Corrosion also maintains registered ISO certifications in ISO 9001, ISO 14001, and OHSAS 18001. These internationally recognized management systems are integrated into an IMS that includes Quality Management, Environmental Management, and Occupational Health and Safety Management.

Ryan Finlayson, President  
(403) 506-6633  
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# Let Your Voice Be Heard. Choose Who You Want to Lead You.

*NACE Headquarters has partnered with SimplyVoting to establish a new election system that is now completely online just in time for the 2019-2020 Section Elections!*

Voting in the Section Elections is easy! Just follow these three steps:

1. Receive an email from SimplyVoting letting you know that voting is open.
2. Click on the link in the email or log into your nace.org profile between **May 21-June 15, 2019.**
3. Click on the "Section Officer Election" and cast your vote!

## **Let your voice be heard!**

Find out more information by contacting your Section Leadership or [membership2@nace.org](mailto:membership2@nace.org).



## Thanks to all our Annual Sponsors

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

[Click here](#) to provide feedback, and/or to submit an article or a story idea.