

March Dinner Meeting Recap

Greg Nelson

ASM Edmonton welcomed Thomas Bachand from the Supreme Group for the March technical dinner meeting. Thomas presented on Understanding Welding Symbols. His talk provided an overview on how to read and draw welding symbols for various joint and weld types. Thomas's talk engaged the audience leading to many interesting questions. The dinner meeting was attended by 52 people including 20 industry members, 31 students, and 1 non-member.



Mr. Thomas Bachand at ASM Edmonton Dinner Meeting

If you have any ideas for future technical speakers or topic please don't hesitate to contact us at ASM.Edmonton@gmail.com

April Event

Joint AWS/ASM Dinner Meeting

For the next technical dinner meeting of the season, Michael Prendergast of APIWELL group introduces Patrick Tremblay, sales manager of Zetec Corporation, to talk about a variety of inspection solutions and data collection techniques in the Joint AWS/ASM Dinner Meeting.

Abstract

The presentation will include a discussion related to:

- Typical Weld Inspections using PA UT and TOFD
- Dissimilar Metal Weld Inspection Solution
- Heavy-Walled Narrow-Gap Weld Inspection Solution
- Corrosion Mapping
- Advanced Data Analysis and 3D Visualization

About the Speaker

Patrick Tremblay is the Sales Manager for the Canadian market at Zetec. Mr. Tremblay graduated from Laval University in 2005 with a Physics Engineering degree and is an active member of the OIQ (Quebec's Professional Engineer Association) since then. He joined Zetec in 2005 as a UT applications engineer and has been heavily involved with application and product development, mainly related to PA UT and TOFD. His technical work has been presented at many NDT conferences around the world.

Dates and Times:

Date: Tuesday, April 21, 2015
Registration: 6:00 PM
Dinner: 6:30 PM

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Upcoming Events

2015 Events:

Technical Dinner Meeting:

April 21, 2015
Speaker: Patrick Tremblay
Location: U of A Faculty Club

Brewery Tour:

Friday, May 8, 2015
Location: Yellowhead Brewery

Fall 2015 Educational Course "Failure Analysis"

September 15, 2015
Instructors: Various
Location: IRISNDT (5311 - 86 Street, Edmonton)

Technical Program 7:30 PM
Location: University of Alberta Faculty Club
RSVP by April 17, 2015, to: ASM.Edmonton@gmail.com

Costs:

Students: \$10
Professional Members: \$25
Non-Members \$35

Payment can be made by cash or cheque. Payment by credit card can only be made in advance of the meeting and there will be a nominal fee of \$1.50 to cover the processing cost. For more details regarding this payment option please contact us at ASM.Edmonton@gmail.com

ASM Edmonton Student Travel Grant

Every year ASM Edmonton funds local students to attend materials related conferences. This year, a group of 7 materials engineering students from the U of A attended TMS 2015, a gathering of more than 4000 engineering professionals, in Orlando, Florida.



Students receiving the grant at ASM March Dinner Meeting

While attending the conference, the group competed in the TMS bladesmithing competition, a new event introduced this year by the South Dakota School of Mines and Technology. Some other events that the students attended were the Materials Bowl and many different technical sessions, one standout being the technical session on messaging to a broader audience. During this trip, students were encouraged to look into ways that the materials engineering program at the U of A can be improved through clubs involving hands on work with materials and by raising awareness in the student population of technical conferences that students can attend.

Feedback

The ASM Edmonton Executive is continually working to improve this newsletter in order to better serve our members. If you have any suggestions or comments regarding the newsletter or if you would like anything included please contact us [here](#).

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