Thursday, January 22nd

Training

“Why SCADA?”

Come learn more about SCADA!

Ryan Misjan, BSME is in his 8th year with Siemens in various roles, currently as Sales Engineer supporting industrial customers in OR and WA. Previously, he had spent 2 years in Nuremberg, Germany at Factory Automation HQ as the North & South American Regional Marketing Manager for Controllers & Software. He has also supported the West Region USA as the Factory Automation Technical Marketing Consultant and also in a role as an application support engineer. Ryan graduated from Virginia Tech in 2007 with a B.S. in Mechanical Engineering and a B.A. in German Language & Literature.

5:30pm Sign-In, Socializing, Heavy Appetizers
6:00pm Training Presentation
7:00pm Q&A.

Cost: Free for ISA Members
Free for Students.
$20 for non-members.

*Continuing Education Credits Awarded

Location:
Jacobs Engineering,
5005 SW Meadows Rd. Lake Oswego 97202
503-624-3000-1600

Thank You To Our Sponsors:

SIEMENS
Siemens Automation
Ryan Misjan
503-719-2217

JACOBS
5005 SW Meadows Rd
Lake Oswego, OR, 97202
Tel: 503-624-3000
www.jacobs.com

Live streaming:
www.livestream.com/isaportlandoregon

Notable On-Line Courses
1 pH Control Solutions
2 Overview of Enhanced EDDL
(See Calendar at www.isa.org)
President’s Message

Hope everyone had a great Christmas Season. Fortunately the year is off to a great start.

Our Speaker for this month is Ryan Misjan, with Siemens Automation. He is in his 8th year with Siemens in various roles, currently as Sales Engineer supporting industrial customers in OR and WA.

Congratulations to the eight new automation professionals who recently joined ISA. You have joined a professional organization that has much to offer in terms of technical knowledge, standards, and networking with your fellow Automation professionals.

Coming up this month:

“Why SCADA?”

On Thursday January 22nd 5:30pm Siemens Automation

See you at an event soon,

John Scharosch,
President - ISA Portland
Capitol Electric Co.
Email: contact@isaportlandoregon.org
Phone: 971-506-2896
Cell: 503-784-8274
Twitter: @isapdx

Member Recognition

Do you know a member you would like to recognize (ie. Did a presentation, got a professional license, got published)

Contact the ISA Secretary at contact@isaportlandoregon.org and we will put it in the next newsletter.
Members,

As we head into a new year, please consider your role in setting the direction of the ISA by participating as a member in one of the standards committees. All ISA standards are consensus standards and the more that the base of working Automation and Instrument professionals get involved, the more complete and applicable the standards are. From personal experience I can tell you that you can rise to the level of voting member quickly, on any committee, if you exhibit knowledge and passion, and are willing to put the time in to review and comment on the draft standards.

Please review the list of committees currently active at the link below and if you have subject area knowledge and have passion to make a difference, join and help shape the future of our industry. If you would like to team with other members of the section to develop a "section" review, please see me at the January meeting and I will work with you to develop a plan to implement.

http://www.isa.org/Template.cfm?Section=Committees3&Template=/CommitteeList.cfm&CommitteeTypeID=4

Thanks,

Mike Barrett
Standards and Practices Chair
Intel Corp.
Welcome New Members to the ISA Portland Section

Robert G. Blair
Gene M. Fewell
Brian R. Frizzle
Sean Hermanny
Thomas Holmes Teutsch
Jennifer To
Peter Neal Van Denend
Dr. Philip Wisnewski

These new members are testament to our growing ISA Portland Section. Welcome to ISA and the ISA Portland Section! Looking forward to meeting you and other members at an upcoming meeting!

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Want to Advertise to Oregon’s Local Controls Professionals?

Why not advertise with the ISA Newsletter and Website?

Also, your advertising dollars are put directly back into supporting local ISA programs.

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Your company name and logo will appear the website www.isapdx.org

Be the first name on their minds for the next big job!

For more information contact:
John Scharosch
503.784.8274
jdscharosch@yahoo.com

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AUTOMATION POP-QUIZ

Which of the following would be the best choice for the alarm dead band setting on high alarm?

A) 10%
B) 5%
C) 2%
D) 1%

Email your answer to:
contact@isaportlandoregon.org

The FIRST correct answer wins a prize!!
To be awarded at January section meeting.
Thursday Night, January 22nd, 2014
Jacobs Engineering, Lake Oswego

“Why SCADA?”

Ryan Misjan Siemens Automation

Come learn more SCADA!

Ryan Misjan, BSME – Supervisory Control and Data Acquisition Systems can mean different things to different engineers. This presentation will address the spectrum of SCADA from the simple, machine-level control up to the highly distributed, advanced SCADA applications and how Siemens technology is applied to across that complexity spectrum.

Live streaming: WWW.livestream.com/isaportlandoregon

Join us for this informative session, beginning at 5:30 p.m.

*Continuing Education Credits Awarded

FREE for Students!

Jacobs Engineering

5005 SW Meadows Rd
Lake Oswego, OR, 97202
Tel: 503-624-3000
www.jacobs.com

Can’t Make it to the Meeting? Attend via the Web
Contact John (503) 784-8274 for details.

5:30 pm - Sign In and Socializing.
Appetizers will be served.
6:00 pm - Presentation
7:00 pm - Socializing and Q&A

Cost: Free for ISA Members & Students
$20.00 for Non-Members

Please RSVP to contact@isaportlandoregon.org
### 2013 Programming Schedule

**ISA Portland Section** (Current as of 9/10/13)
(Watch the *Relay* newsletters and Section website for specifics and changes)

[http://www.isapdx.org](http://www.isapdx.org)

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| 25-Sep-14 | General Meeting | *Combined Heat and Power Plant Design*  
*“Jacobs Engineering”* | John Beaudry              |
| 23-Oct-13 | General Meeting  | “Control Communication from Instrument to Enterprise”  
*Rockwell Automation* | Bryan Rootham             |
| 20-Nov-14 | Distillary tour  | *Distillery Tour -*  
*“Social event”* | Jeff Vanelverdinghe       |
| December | General Meeting   | *No meeting*                                                             | No meeting               |
| 22-Jan-15 | General Meeting   | *Siemens Industrial Why SCADA?*                                      | Ryan Misjan              |
| 26-February-15 | General Meeting | *Motion Control*                                                        | Frank Rytkonen           |
| 26-March-15 | General Meeting  | *Vestas Wind Power*                                                    | John Beaudry             |
| 23-April-15 | General Meeting  | *Bi - Directional Control Systems*                                      | Frank Rytkonen           |
| 28-May-15 | General Meeting   | *Industrial Intellicenters*  
*“Allen Bradley”* | James Taylor               |
Section Officers 2014/2015

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503-784-8274

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You’ve got the knowledge, education, and skills. Now prove it.

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CCSTs calibrate, troubleshoot, and repair/replace instrumentation for measurement and control systems.

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