The following article has been edited for space and content

Making the Most of your ISA Membership:
2012 ISA Technical Division Symposia
By Graham Nasby

This column is part of a series of articles about taking advantage of the resources and opportunities that come with your ISA membership.
Throughout the course of the year, the ISA as an organization maintains a busy calendar. On top of the numerous activities that the ISA's various local sections organize, ISA technical divisions host a wide variety of division symposia that are focused on specific industries and technical aspects of automation. These events are global in nature and draw attendees from around the world.

This article is meant to provide a brief overview of each of the ISA's division symposia. Each symposium is described in a few short paragraphs, followed by links to more information. These links include symposia website addresses and key symposium contact people. Symposia details such as program schedules, presentation formats, calls for abstracts/papers, submission timelines, optional short-courses and registration details can be found on the individual symposia websites or by contacting the individuals listed.

The 2012 ISA technical division symposia calendar is as follows:
- ☐ Apr 16-17, 2012 – ISA Communications Division / ISA100 Wireless for Factory Automation Workshop
- ☐ Apr 22-26, 2012 – ISA Analysis Division Symposium (AD)
- ☐ Apr 25-26, 2012 – ISA Safety & Security Division Symposium (SAFETY)
- ☐ May 14-16, 2012 – ISA Leak Detection and Repair – Fugitive Emissions Symposium (LDAR)
- ☐ June 3-8, 2012 – ISA Power Industry Division Symposium (POWID)
- ☐ June 4-8, 2012 – ISA International Instrumentation Symposium (IIS)
- ☐ June 5-7, 2012 – ISA Communications Division Symposium (CommDiv)
- ☐ *June 9 12, 2012 – ISA Spring Leaders Meeting / Standards Committee Meetings (SLM)**
- ☐ Aug 7-9, 2012 – ISA Water/Wastewater and Automatic Controls Symposium (WWAC)
- ☐ Aug 15-17, 2012 – ISA Marketing & Sales Summit (M&SS)
- ☐ *Sept 23 26 – ISA Fall Leaders Meeting / Standards Committee Meetings (FLM)**
- ☐ *Sept 24 27, 2012 – ISA Automation Week (AW)**

*Note: The Spring Leaders Meeting, Fall Leaders Meeting and Automation Week are not really division symposia; they are shown in the above calendar to provide context in terms of scheduling. An overview of the FLM, SLM and AW will be provided in a separate article.

Each of the ISA's division symposia are unique and are focused on a specific technical area of interest. Some are focused on specific industries, like POWID and WWAC, while others are more technology or application specific such as IIS and SAFETY. The common thread between the symposia is that they each welcome a wide cross-section of interested individuals that includes end-users, vendors, consultants, system integrators, and engineering firms. The common goal is the sharing of practical information so that everyone can better solve today's automation challenges.

One of the key benefits of ISA membership is discounted registration fees for division symposia. ISA members also receive advance notification of when online registration for the symposia becomes available.

Overviews of the Symposia, Workshops and Summits

Communications Division / ISA100 Wireless for Factory Automation Workshop
April 16-17, 2012 (Mon-Tues)
Detroit, Michigan
www.isa.org/MSTemplate.cfm?MicrositeID=530

More information about the 2012 ISA Communications Division Spring Symposium can be found at http://www.isa.org/MSTemplate.cfm?MicrositeID=530 or by contacting the workshop chair Cliff Whitehead at +1 (440) 646-3779 or cjwhiteheadjr@ra.rockwell.com

57th Analysis Division Symposium
Apr 22-26, 2012 (Sun-Thurs)
Crowne Plaza Hotel, Anaheim, California, USA
www.adsymposium.org

More information about the 2012 ISA Analysis Division Symposium can be found at www.adsympsium.org or by contacting the symposium program chair Mike Chaney at Michael.Chaney@lyondellbasell.com

Making the Most of your ISA Membership:

2012 Safety and Security Symposium
Apr 25-26, 2012 (Wed-Thurs)

Crown Plaza Hotel, Anaheim, California, USA

www.isa.org/safety/

More information about the 2012 ISA Safety and Security Division Symposium can be found at www.isa.org/safety/ or by contacting the security track program chair Jim Gilsinn at james.gilsinn@nist.gov or the safety track program chair Jim Palomar at palomar@chevron.com.

12th LDAR (Leak Detection And Repair)-Fugitive Emission Symposium
May 14-16, 2012 (Mon-Wed)

Astor Crowne Plaza Hotel, New Orleans, Louisiana, USA

www.isa.org/ldar/

More information about the 2012 ISA LDAR-Fugitive Emissions Symposium can be found at www.isa.org/ldar/ or by contacting program chair Greg Walton at gregwalton@sbc.net

58th International Instrumentation Symposium
June 4-8, 2012 (Mon-Fri)

Hyatt Regency La Jolla Hotel, San Diego, California, USA

www.isa.org/iis/

More information about the 2012 ISA IIS can be found at www.isa.org/iis/ or by contacting the program chair Bryan Hayes at bryan.hayes@arnold.af.mil or the general symposium chair Edward Naranjo at edwardn@generalmonitors.com.

2012 Communications Division Spring Symposium
June 5-7, 2012 (Tues-Thurs)

Hyatt Regency La Jolla Hotel, San Diego, California, USA

http://www.isa.org/MSTemplate.cfm?MicrositeID=530

More information about the 2012 ISA Communications Division Spring Symposium can be found at http://www.isa.org/MSTemplate.cfm?MicrositeID=530 or by contacting the program chair Pete Fuhr at peter.fuhr@rfviz.com or the general symposium chair George Studor at george.f.stuor@nasa.gov.

55th Annual ISA POWID (Power Industry) Symposium
June 3-8, 2012 (Sun-Thurs)

Renaissance Austin Hotel, Austin, Texas, USA

www.isa.org/powersymp/

More information about the 2012 ISA POWID Symposium can be found at www.isa.org/powersymp/ or by contacting the Fossil & non-Nuclear co-program chair Jim Batug at jbatug@pplweb.com, or the Nuclear co-program chair Phil Knobel at philknobel@invensis.com, or the general symposium chair Gary Cohee at garyacohee@aol.com.

2012 ISA Water/Wastewater and Automatic Controls Symposium
Aug 7-9, 2012 (Tues-Thurs)

Holiday Inn Castle Resort, Orlando, Florida, USA

www.isawwsymposium.com

For more information about the 2012 ISA WWAC Symposium can be found at www.isawwsymposium.com or by contacting the general symposium chair Graham Nasby at graham.nasby@eramosa.com or the program committee chair Joe Provenzano at provenzano2@comcast.net.

Making the Most of your ISA Membership:
7th ISA Marketing & Sales Summit
Aug 15-17, 2012 (Wed-Fri)
Austin, Texas, USA

www.marketingsalessummit.com

More information about the 2012 ISA Marketing & Sales Summit can be found at www.marketingsalessummit.com or by contacting program co-chairs Juliann Grant at julianng@telesian.com or Shari Worthington at sharilee@telesian.com.

More Information

For more information ISA technical divisions and their annual symposia visit the ISA website at www.isa.org/divisions/ .

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Graham Nasby, P.Eng., PMP is a licensed professional engineer who has worked in various industries, ranging from IT and software development to pharmaceuticals and semiconductor manufacturing. He currently designs automated control and monitoring systems for the municipal water/wastewater sector at Eramosa Engineering Inc. Graham is the VP and president-elect for the Hamilton Section and a contributing member of the ISA18 Alarm Management standards committee. He is also the newsletter editor and director-elect for the ISA Water/Wastewater Industries Division, as well as the general symposium chair for the upcoming 2012 ISA Water/Wastewater and Automatic Controls Symposium. Contact: graham.nasby@eramosa.com

Notice to members. The following ISA Standard is in the review phase. Please log on to www.isa.org to download and review.

ISA–RP77.60.05–2001 (R2012), Fossil Fuel Power Plant Human-Machine Interface Task Analysis