ISA Birmingham Section Meeting
November 12, 2019

- Technical Meeting: Tuesday, November 12, 2019
- Time: 4:00 PM – 5:15 PM
- Topic: “Flow Measurement Via Ultrasound”
- Speaker: Frank Flow: Area Manager – Flexim Corp.
- Location: W.G. Yates Company
  Ground Floor Training Room,
  1853 Data Drive, Birmingham, AL 35244

This is an excellent opportunity to obtain professional development credit and gather important information about flow measurement technology. Come out and join your colleagues to hear this interesting presentation by a former ISA Birmingham Section President.

Short Course Registration is now open!!!!

The ISA Birmingham Section is proud to present the 50th Annual “Fundamentals of Industrial Automation, Instrumentation, and Control” training class. This popular and successful event will take place on May 5 – 7, 2020, in the offices of Revere Control Systems in Hoover.
The instructors for the classes will again come from our own area and are experienced control system practitioners with years of background and knowledge. *The registration fee before March 1, 2020, is $795.00, with another $100.00 discount available for ISA members.* After this date, the fee is a very reasonable $895.00, for a valuable three day course led by industry subject matter experts.

Please use the link below to register for the class and to obtain additional information on logistics, housing, schedule, instructors, etc.

https://www.isa.org/events-conferences/events-calendar/event-details/?productId=66931208

Brochures, schedules, and additional information may also be obtained by contacting Gerald Wilbanks at gwilbankspe@charter.net or by phone at (205) 566-9801.

Mark Your Calendar:

- **ISA Birmingham Section Technical Meeting:** Tuesday, November 12, 2019, 4:00 PM, W. G. Yates Company, Topic TBD.

- **ISA Birmingham Section Christmas Party:** Tuesday, December 10, 2019, 6:00 PM – 9:00 PM, Home of John and Heather Cover, 2104 Fox Valley Circle, Birmingham, AL 35216

- **ISA Birmingham Section Technical Meeting:** Tuesday, January 14, 2020, 4:00 PM, W. G. Yates Company, Topic TBD.

- **Engineering Council of Birmingham Dinner:** February 20, 2020
  Harbert Center – Birmingham, AL

- **50th Annual Short Course:** May 5 – 7, 2020
Honors and Awards Dinner: Tuesday, May 12, 2020

Anyone with suggestions as to program topics and presentations, should contact Mark Isbell at misbell@wgyates.com, with ideas and suggestions.

ISA Conducts Annual Leadership Conference

Each year, the international leadership of the International Society of Automation (ISA) holds a meeting that gathers attendees from around the world to review results and make plans for society programs and activities. This year’s conference was held in San Diego, California, on October 25 – 29, 2019.

Each ISA membership section is represented by one delegate who participates in the governance and activity of the planning for the society direction and path forward. The ISA Birmingham Section was represented by John Cover, Vice President and President Elect. Not only does the section delegate take part in District 3 meetings and plans, but they also take advantage of several Leadership Training Sessions, which are conducted as part of the overall conference program.

ISA Birmingham Section Delegate, John Cover (R), talks to District 3 Vice President, Carlos Colon (L) from Puerto Rico about the needs and plans for the sections in the region. John took part in the meetings to learn more about the workings of ISA and to determine some new plans for the local Birmingham Section.
One of the key benefits for the delegate attending the Annual Leader Conference (ALC) is the opportunity to network with other section leaders from around the world to see what is working for them. New plans and programs are devised from inputs from successful sections and districts.
ISA President, Paul Gruhn, presides over the Council of Society Delegates as the business meeting begins. The delegates are seated with others from their districts, which are geographical designations. The attendees come from all parts of the world, as ISA is an international organization. Here, leaders from India, Canada, and the United States converse on the state of the society in their part of the world.
Various items of business and information are presented by the ISA Executive Board to the council of society delegates for consideration and action. ISA is now 74 years old and preparations are being made for a major 75 year celebration in 2020.
The retiring district and department leaders are recognized and thanked for their service to ISA. Also, the presidential gavel is passed from Paul Gruhn to Eric Cosman, who will assume the presidency of ISA on January 1, 2020.

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How can you be sure there are no unforeseen risks with this plan?

It is not possible to know if one has considered every risk. Therefore, we can never be sure.

So... I can still blame you for any problems that pop up?

Yes, that part of the process is still intact.
ISA Birmingham Leaders 2019 – 2020

Visit the ISA Birmingham web site: www.isa.org/birmingham

- President: Meg Moore – W.G. Yates Company (mmoore@wgyates.com)
- Vice President: John Cover – BBP (cover.john5@gmail.com)
- Treasurer: Patrick Joseph – Southern Company Services (pjoseph@southernco.com)
- Secretary: Steven Holland – W. G. Yates Company (sholland@wgyates.com)
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- Section Delegate: John Cover – BBP (cover.john5@gmail.com)
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  John Edge – Sick (john4auburn@gmail.com)
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Matt’s – Word for the Day

Eleemosynary
**Eleemosynary**

Part of speech: *adjective*
Origin: *Medieval Latin, late 16th century*

1. Of or relating to charity or donations
2. Supported by charitable giving

**Examples of **Eleemosynary** in a sentence**

"Her generous eleemosynary pursuits fully funded a new animal shelter."

"The eleemosynary organization relies on donations to stay in business."

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**Technical Brain Teaser**

A bypass switch has been placed on a SIF input device for on-line calibration purposes. This meets the intent of ANSI/ISA 84 when which of the following is true:

a. An alarm is present to indicate that the SIF device has been bypassed.
b. An alarm is present to indicate that the SIF device has been bypassed and the trip test takes only three minutes
c. A secondary transmitter is present to monitor the process.
d. None of the above.

**Scroll Down for the Correct Answer**

**Answer**

Refer to Section 7.9, page 33, of ANSI/ISA S84, the recognized guiding standard for Safety Instrumented Systems.

Answer is A - Alarm when the Safety Instrumented Function is bypassed