



Wilmington Section ISA  
Box 9254  
Newark, DE 19714-9254

Wilmington Section ISA

ISA—The Instrumentation, Systems, and Automation Society 

Check out our web page at [www.isa.org/community/wilmi](http://www.isa.org/community/wilmi)

**Wilmington ISA**

**Instrumentation Exhibit  
Industrial Measurement and Control  
Exhibit and Technical Seminars**

**Thursday, November 14, 2002  
10am – 5pm**

**Holiday Inn Select -Wilmington  
off I-95 and Naamans Road, Claymont, Delaware**

**ISASENSOR**

Published By  
WILMINGTONSECTIONISA

PO Box 9254  
Newark, DE 19714

2002-2003 Officers

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# The Sensor

November 2002

## Section Notes

October 22, 2002

### S88 BATCH CONTROL

The S88 standards are a philosophy to be applied in design and operation of batch manufacturing plants. Implementing and using these standards require a clear understanding of the beliefs prescribed. **Jim Harten** of Applied Control Engineering presented the different aspects of the standards and how they function. the presentation was well attended. Wilmington ISA section would like to thank Jim for having shared this invaluable knowledge and experience with its members.

## New Members

The Wilmington ISA section would like to welcome the following members:

Mr. Joseph M Granley  
123 East Rutherford Dr  
Newark, DE 19713

Mr. Karl A Stevens  
E I du Pont  
Nemours Bldg N 85 05  
1007 Market St  
Wilmington, DE 19801-1227

Mr Matthew K Robertson  
BOC Gases  
6000 Philadelphia Pike  
Box 590  
Claymont, DE 19703

Mr Steve Weaver  
Noramco of Delaware  
500 Swedes Landing Rd  
Wilmington, DE 19801

Mr Fahshad S Amir  
E I Du Pont  
101 Beech ST  
Wilmington, DE 19880

Mr Joseph F Steelman  
Foxboro  
Box 104  
Georgetown, MD 21930

## ISA 2002, Chicago 21st - 24th Oct Review

The show was attended by people from all over the country and from some other countries too. Microsoft and their partners impressed the professionals with their presentations on XML and .Net technology. There were a number of presentations and exhibits by the partners of Field Bus foundation and OPC foundation. On the whole the show was good to understand the Manufacturing control road map.

## Instrumentation Exhibit Thursday, 14th November 2002

This is a day long event with technical seminars, product exhibits etc open for members and free entry for non-members. The list of companies exhibiting in this event is listed in the next page. The following are the seminars that will be presented :

- 1) IEC 61508 & 11 Updates. **Bill Johnson**, DuPont.
- 2) Safety Interlocks - **Vic Magioli**, ISA Fellow
- 3) Safety Instrumented systems: Practical solutions for Improving control valve reliability, partial stroke

testing of ESD valves and cost effective stand-alone alarm / shut-down systems for up to SIL 2 applications. **Bud Adler**, Moore Industries Director of Business Development

Mr. Adler is a life member of ISA having been affiliated with sections in Philadelphia, Boston and Tampa Bay. He sits on the ISA S84 Safety Committee. He has been with Moore Industries for over 10 years and is currently focusing on promoting their expansion into the safety related instrumentation arena

- 4) Network Security, **e-DZM**
- 5) Mass Flow Technologies, **Jack Roushy**, Endress & Hauser - Regional Inside Sales Manager

Jack Roushey has 27 years of sales and marketing experience in flow, level, pressure and control products. He is currently the Regional Inside Sales Manager for Endress + Hauser

- 6) Fieldbus Panel - **Cullen Langford** and **Tanmoy Basu** (From Siemens)

Tanmoy is a Product Consultant / Manager in the SIEMENS, PAS Product Marketing team located in Spring House, PA. He champions the promotion of PROFIBUS as the fieldbus technology of choice in all process industry applications.

Please logon to the WISA web site at [www.isa.org/community/wilmi](http://www.isa.org/community/wilmi) after 7th November to get the exact time of the presentations  
Please see **pages 3 and 4** for more details

# INSTRUMENTATION EXHIBIT

## List of Major Companies

- Airline Hydraulics
- Automation Inc.
- Applied Controls Inc
- Applied Contols Engineering
- ABB Automation Inc.
- ASCO Valves
- B & R Industrial Automation
- Baumer Electric
- Calco
- Chalmers & Kubeck Inc.
- Del Val Controls
- Delta Technical Sales
- DuPont Dow Elastomers LLC.
- Eastern Controls Inc.
- Endress+Hauser
- Exelon Power Labs
- Festo Corp.
- F S Welsford Co.
- HPI Sales LLC
- Instrumentation.Com
- ISA National
- Ives Equipment
- JD Instruments
- JMS Southeast
- Jumo Process Control
- Kentech/Gregory Inc.
- Marsh-Bellofram
- Mettler-Toledo
- Micro Motion
- M.J. Segal Assoc. Inc.
- Moeller Electric
- Multi\_Measurement
- Miller Energy
- North East Technical Sales
- Neal Systems
- Panelmatic
- Penn Electric Motors
- PENN-DEL
- Penn Fluid System Technolgies
- Phoenix Contact
- Pro-Quip Inc.
- Providence Marketing
- RJM Sales
- Rosemount Analytical Inc.
- Rosemount, Inc.
- Royal Instruments
- RVS Controls
- Rumsey Electric
- Siemens Applied Automation
- SWC-Wistex

- Technical Devices
- Tescom Corp.
- Total Systems Design
- Transcat
- Triflow Corp.
- Tri-State Technical Sales Corp.
- United Electric Supply
- Wika Instrument Corp.
- Weidmuller Inc.
- WGS Equipment & Controls
- Wilmington Section ISA

Thursday, November 14, 2002

<b>Exhibit</b>	<b>10:00 AM - 5:00 PM</b>
<b>Technical Seminars</b>	<b>10:30 AM - 4:00 PM</b>
<b>Social</b>	<b>4:00 PM - 5:00 PM</b>

For more information contact **Ms. Janet Cunningham**  
Phone 301-668-6001 / Fax 301-668-4312 / [janetbarr@aol.com](mailto:janetbarr@aol.com)  
[www.isa.org/Community/Wilmi](http://www.isa.org/Community/Wilmi)

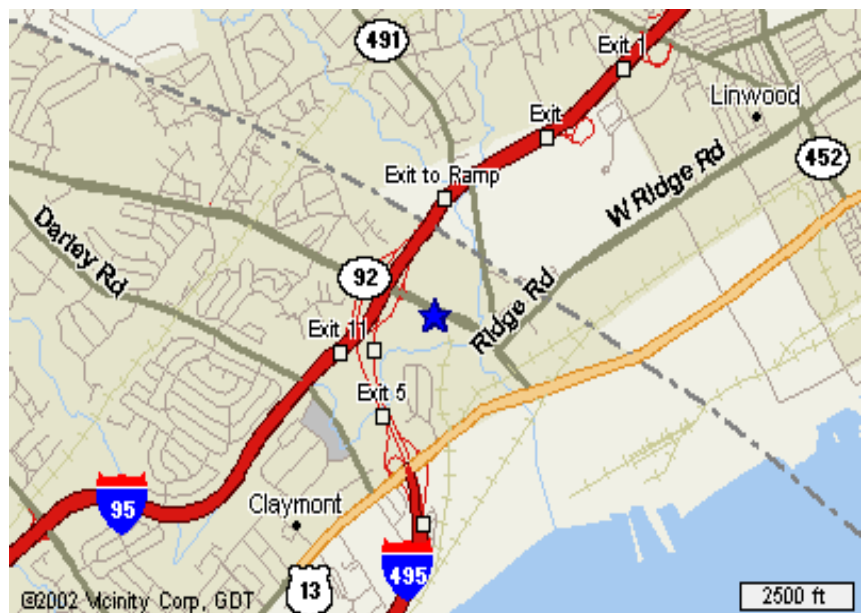
Holiday Inn Select  
Off I-95 & Naamans Road in Claymont, DE  
Just below the Pennsylvania State Line

Driving Directions:

**From North:** Take 95 S to 495 s to exit 6 (naamans rd). Hotel is straight ahead

**From South:** Take 95 N to Exit 11 (naamans rd). Turn left and hotel is on the left

**From West:** take 92 E to I-95, hotel is on right





**ISA—The Instrumentation, Systems, and Automation Society**



*ISANetwork—Your Online Connection*

## **WILMINGTON SECTION**

### **2002 Industrial Measurement and Control Exhibit and Technical Seminars**

**Thursday, November 14, 2002**

**10am – 5pm**

**Holiday Inn Select-*Wilmington***

*off I-95 and Naamans Road, Claymont, Delaware*

**This Show Offers One-Stop Shopping, Providing . . .**

- Access to new and innovative instrumentation products and technology
- One-on-one interaction with vendors to discuss the most appropriate products and equipment to meet their facility's needs
- Free Admission
- Easy to get to Location (*off I-95 and Naamans Road in Claymont, DE*)
- Free on-site parking

### **FREE Technical Seminars**

- 1) Mass Flow Measurement
- 2) Electronic Data Security
- 3) IEC 61511
- 4) ISA S84 Safety Standard
- 5) LOPA - Levels of Protection Analysis
- 6) Project Engineering for Fieldbus