



**Houston**  
Section

# January

## Newsletter 2008

# ELECTRO

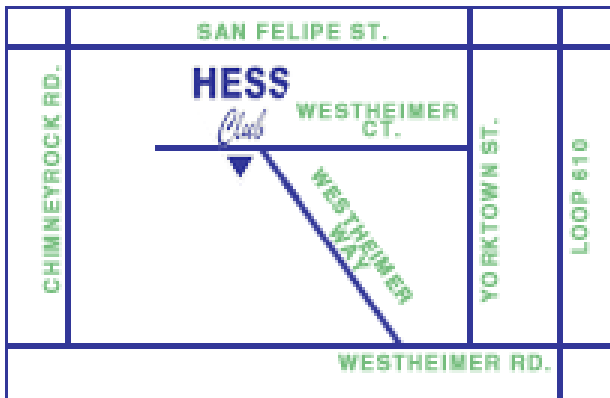
# Pneus

RSVP On the Houston Section website:  
www.houstonisa.org or call: 713-684-1414 x1104

Price: \$20 with RSVP by Monday , Jan 8, 2008  
\$25 without RSVP

Time: 11:15 pm – Registration   
11:30 pm - Lunch

Place: HESS Club  
5430 Westheimer Way  
Houston, TX 77056



## Joint Meeting

# Houston & ICCS

Thursday– January 10, 2008

**Speaker: Herman Storey**

Title: Senior Automation Consultant, Shell Global Solutions

Bachelor of Science in Electrical Engineering, 1967 Louisiana Polytechnic University

40 Years with Shell

Shell Responsibilities: New Technology Evaluations, Vendor Liaison Shell / Emerson, Asset Management Development and Implementation

Fieldbus Standards Development, Wireless Technology Development

Cyber Security Technology Development

Other activities: Member ISA SP84, SP99, SP100, Fieldbus Foundation End User Advisory Council

**Topic: Update on Instrument Standards**

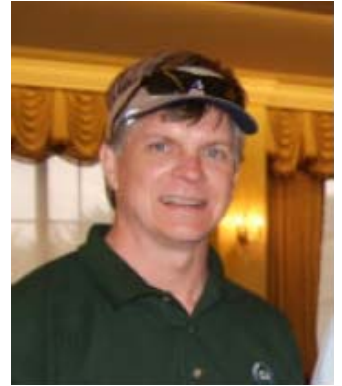
The talk will cover a variety of standards activities that have current involvement by Herman and/or his close associates and how these standards fit together and also a look at the future direction for standards.



# HOUSTON

Section

## President's Corner



**Doug Berry, President  
ISA Houston Section**

President's Corner

Greetings,

I trust you all had a wonderful Christmas and survived the New Year celebration and are now back comfortably in your office working on projects and projecting sales goals and contemplating who to go to lunch with to break your new years resolution to lose the 5 pound you gained over the Holidays.

The December meeting with John Leinhardt was a wonderful success with the largest turn out that I can remember. John gave a very insightful presentation that was enjoyed by all. I personally had the most gratifying responsibility of presenting the scholarship awards to ten deserving students. It is one of the nicest Christmas presents a person can give and receive.

We have changed our schedule a bit. There will be a January Joint Meeting including the ICCS and Houston Section at lunch on Thursday, January 10. Herman Storey will present new standards for the instrumentation market.

Look forward to seeing you there.

Yours truly,

Doug Berry

# Calendar of Events

## Houston Section

General Membership Meetings and Events

At HESS Club—5430 Westheimer Way— unless otherwise noted

January Board Meeting—4:00 PM Hess  
Wednesday, January 9th 5:00 PM

### Houston Chapter & ICCS—Joint Meeting

January 10, 2008

Thursday, 11:15 AM

Speaker: Herman Storey

Topic: Instrument Standards Now & Future

Wednesday, February 6, 2008 General Meeting

Speaker: John Bish, GE Energy

Topic: Gasification Technology

March 5, 2006

### Analysis Subsection Meetings & Events

*At Brady's Landing*

*For Information contact Steve Smith*

*281-482-4334 or sales@processanalytical.com*

### ICCS Monthly Meetings

*At the HESS Club – 5430 Westheimer Way – unless noted*

*For Information Contact Joseph James, 832-217-2230 or josephajamesj@sbcglobal.net*

*Meeting Location: Quality Inn, North Richey at Hwy 225 Just North of Hwy.*

*5:15 Social 6:00 Dinner Topic- Fuzzy Logic Speaker—Ravi Jaisinghani*

### Pipeline Subsection

*At the HESS Club – 5430 Westheimer Way – unless noted*

*For Information contact Lisa James, 713-464-1642 or ljames@lemc.com*

### UH Student Subsection

Central UH Campus

6:00 PM—7:30 PM

For Information contact Chan Miller, 281-249-263

## National & International

Analysis Division Spring Symposium

2008 April 20-24 52nd Annual, Calgary

# December Meeting - John Leinhart



# ISA Scholarship Award Winners



# Education and Training

## Control Systems Engineering (CSE)PE Exam Review Course(EN00)

Length: 3 days

Date: March 24-26 2008

(To register - go [www.isa.org](http://www.isa.org) and go to "Education" and look for Houston based training.)

Location: Gas Certification Institute, 7979 South Sam Houston Pkwy West, Houston TX 77085  
([www.gascertification.com](http://www.gascertification.com)) CEU Credits: 2.2 Course Hours: 8:00 am - 4:00 pm

Price: \$1,310 ISA Members; \$1,395 List; \$1,295 Group

### Description:

"A good general overview of what to expect on exam. Good info on how to go about taking test (strategy). Pointed out to me what areas I need to work on." - Brian Keene This course will give control system engineers a review of the knowledge and skills areas that are included on the CSE Professional Engineer (PE) examination produced by NCEES and administered by the state professional license boards each October. The intent of the class is to prepare an engineer with 4 or more years of experience to take the exam by providing instruction in the broad range of technical areas that will be tested. The content is based on the CSE Exam Specification that went into effect in October 2003.

**Includes ISA Text Control Systems Engineering (CSE) Study Guide, 4th Ed.**

Not sure this particular course is for you?

A pre-instructional survey is available for you to evaluate your level of understanding of the course material, and to show you the types of questions you'll be able to answer after completing the course. If you wish to register, please go to [www.isa.org](http://www.isa.org) and go to "Education and Training", and look for "Browse by" and enter March 24 2008 – Select CSE PE Exam Review at GCI, and click to open course and registration materials.

If you need me to send the link, please contact (713) 446 1902 or email Ardis Bartle at [ardis-bartle@earthlink.net](mailto:ardis-bartle@earthlink.net)

# Standards & Practices

Public review is currently underway for the following:

\*ISA-60079-26 (12.00.03), Electrical Apparatus for Use in Class I, Zone 0 Hazardous (Classified) Locations

The above documents (ZIP) and comment sheets are available for download and review from the ISA web site at <http://www.isa.org/standards/isareview>

Please return any comments on or before DECEMBER 5, 2007. You may send comments via e-mail, postal mail, or fax your comments back to the address below:

Eliana Beattie  
ISA Standards  
Tel: 919-990-9228  
ebeattie@isa.org  
ISA-The Instrumentation, Systems, and Automation Society  
67 Alexander Drive, Research Triangle Park, NC 27709  
Fax: 919-549-8288

The following standards are now being withdrawn as ISA standards as they are no longer in use due to the issuance and acceptance of a more current IEC 61158 standards series.

The ISA-50.02 standards, Parts 2-6, as listed below, have been administratively withdrawn as ANSI standards:

\*ISA-50.02, Part 2-1992, Fieldbus Standard for Use in Industrial Control Systems Part 2: Physical Layer Specification and Service Definition

\*ISA-50.02, Part 3-1997, Fieldbus Standard for Use in Industrial Control Systems Part 3: Data Link Service Definition

\*ISA-50.02, Part 4-1997, Fieldbus Standard for Use in Industrial Control Systems Part 4: Data Link Protocol Specification

\*ISA-50.02, Part 5-1998, Fieldbus Standard for Use in Industrial Control Systems Part 5: Application Layer Service Definition

\*ISA-50.02, Part 6-1998, Fieldbus Standard for Use in Industrial Control Systems Part 6: Application Layer Protocol Specification

The above documents (ZIP) and comment sheets are available for download and review from the ISA web site at <http://www.isa.org/standards/isareview>

Please return any comments on or before DECEMBER 18, 2007. You may send comments via e-mail, postal mail, or fax your comments back to the address below:

Eliana Beattie  
ISA Standards  
Tel: 919-990-9228  
ebeattie@isa.org  
ISA-The Instrumentation, Systems, and Automation Society  
67 Alexander Drive, Research Triangle Park, NC 27709  
Fax: 919-549-8288

Please feel free to forward the file to others who might have an interest.

Please contact Mike Cannon of the Houston Section at 713-928-3181 with any questions or write to: [mcannon@indecotx.com](mailto:mcannon@indecotx.com)

**Wendy K.B. Buskop**  
Managing Patent Attorney

**THE B** USKOP LAW GROUP, P.C.

Patents & Trademarks

1776 Yorktown Street—Suite 550 —Houston, Texas 77056  
Phone 713.403.7411 Fax 713.275.3419  
wendy@buskoplaw.com

**ANDON**  
SPECIALTIES INC

---

**CORPORATE OFFICE - HOUSTON**  
9255 Kirby Drive, Bldg 7  
Houston, Texas 77054  
P: 713-791-9800  
F: 713-791-9805

ON LINE ANALYZERS  
Gas: H2S CO2 Total Sulphur  
Liquid: VOC's and Oil in Water  
H2S in Nonvolitale Liquids  
Full Support for Houston Atlas Tracor

Analytical Systems Int'l KECO R&D  
[www.ASIwebpage.com](http://www.ASIwebpage.com)

<p><b>Minco</b> RTD Bearing Sensors</p> <p><b>Honeywell Sensotec</b> Pressure &amp; Load Cells</p> <p><b>Kurz Instruments</b> Combustion Air Flow</p> <p><b>Transducers USA</b> Interface Level</p> <p><b>Fluke</b></p>	<p><i>Tough Applications</i></p>  <p><b>TAGS</b></p> <p><i>Good Solutions</i></p> <p><a href="http://www.instrumenttags.com">www.instrumenttags.com</a></p> <p>713-477-9780</p>	<p><b>SpectraSensors</b> Moisture Analyzers</p> <p><b>Universal Analyzers</b> Gas Sample Conditioning</p> <p><b>Marathon Sensors</b> High Temperature O2</p> <p><b>Delta Instruments</b> Calorimeters, Moisture, Pitot</p> <p><b>Gassonic</b></p>
---	---	---

**ISA**

Connecting People and Ideas  
in Automation + Controls

# ISA Houston Section 2007-2008 Officers

## Elected Officers

### PRESIDENT

Doug Berry  
Flow Solutions, Inc.  
713-939-7000  
Cell 713-410-8586  
[dberry@flowsolutionsinc.com](mailto:dberry@flowsolutionsinc.com)

### VICE PRESIDENT

Ken Belteau  
Spectra Energy Transmission  
713-627-4427  
Cell 713-515-3758  
[krbelteau@spectraenergy.com](mailto:krbelteau@spectraenergy.com)

### TREASURER

Paul Abernethy  
GE Energy Control Solutions  
713-397-9078  
[paul.abernethy@ge.com](mailto:paul.abernethy@ge.com)

Assistant Treasurer  
Dale Merriman, CSAT  
MerTech, Inc.  
713-978-7765  
Cell 713-203-9191  
[dcmerriman@mertechinc.com](mailto:dcmerriman@mertechinc.com)

### SECRETARY

Mike Huereca  
Rawson  
713-684-1492  
[mike.huereca@rawsonlp.com](mailto:mike.huereca@rawsonlp.com)

### PROGRAM DIRECTOR

Mike Hurley  
Flow Solutions  
713-939-7000  
[mhurley@flowsolutionsinc.com](mailto:mhurley@flowsolutionsinc.com)

### MEMBERSHIP DIRECTOR

Jim Gremillion  
RTP Corp  
832-260-6844  
[james@gremillionfamily.com](mailto:james@gremillionfamily.com)

### PUBLICITY DIRECTOR

Walt Clingo  
Mustang Engineering  
713-985-7345  
[whclingo@sbcglobal.net](mailto:whclingo@sbcglobal.net)

### EDUCATION DIRECTOR

Ardis Bartle  
Apex Measurement & Control  
713-446-1902  
[ardisbartle@earthlink.com](mailto:ardisbartle@earthlink.com)

### NEWSLETTER EDITOR

Bill Sullivan  
Instrument TAGS  
713-477-9780  
[bills@instrumenttags.com](mailto:bills@instrumenttags.com)

### WEB MASTER

Clifford Wuertz  
Mustang Engineering  
713-215-8741  
[Clifford.wuertz@mustangeng.com](mailto:Clifford.wuertz@mustangeng.com)

### PAST PRESIDENT

T.J. Tajani  
Universal Ensco  
713-354-6522  
[tajani@uei-housto.com](mailto:tajani@uei-housto.com)

### NATIONAL DELEGATE

John Campbell  
Conoco Phillips  
281-293-3349  
[john.campbell@conocophillips.com](mailto:john.campbell@conocophillips.com)

# ISA Houston Section 2007-2008 Officers

## Appointed Officers

### **PARLIAMENTARIAN**

Lester Kane  
Gulf Publishing Co.  
713-520-4485  
kaneles@gulfpub.com

### **STANDARDS & PRACTICES**

Michael D. Cannon  
Industrial Equipment Co.  
713-928-3181  
mccannon@indeco-tx.com

### **SECTION-DIVISION LIAISON**

L. M. "Dutch" Keen  
Keen CSE, Inc.  
713-436-9777  
dutch.keen@sbcglobal.net

### **STUDENT SECTION LIAISON**

Chan Miller  
Technip  
281-249-2632  
cmiller@technip.com

### **ASST. STUDENT SECTION LIASON**

T.J. Tajani  
Universal Ensco, Inc.  
713-354-6522  
tajani@uei-houston.com

### **ANALYSIS SUBSECTION LIAISON**

Dale Merriman, CSAT  
MerTech Incorporated  
713-978-7765  
dcmerriman@mertechinc.com

### **PIPELINE SUBSECTION LIAISON**

Lika Zhonga  
Universal Ensco  
713-354-6361  
Lzhonga@uei-houston.com

### **ICCS SUBSECTION LIAISON**

Joseph James  
281-286-4893  
josephajames@sbcglobal.net

### **FALL PROGRAM CHAIR**

Stacey Smith  
Maverick Engineering  
832-722-6580  
Stacey.smith@maverickengineering.com

### **SPRING PROGRAM CO CHAIR**

Michelle Blackburn  
MRAMCO  
281-433-1991  
michelle@mramco.com

### **SPRING PROGRAM CO CHAIR**

Bill Meeks  
Flow Solutions  
713-939-7000  
bmeeks@flowsolutionsinc.com

### **PHOTOGRAPHER**

Henry Troth  
S&B Engineers  
713-845-4631  
hmtroth@sbec.com

### **COMMUNICATIONS LIAISON**

### **MULTIMEDIA CHAIR**

### **ASST. EDUCATION DIRECTOR**

Mark Hurley  
Flow Solutions  
713-939-7000  
markhurley@sbcglobal.net

### **ASST. MEMBERSHIP DIRECTOR**

Mary Cannon  
Tyco Valves & Controls  
832-261-2451  
mcannon@tycovalves.com

### **HOST COMMITTEE CO-CHAIR**

Doug Zimmerman  
Envalco-McJunkin  
713-289-3980  
dzimmerman@mcjunkin.com

### **HOST COMMITTEE CO-CHAIR**

John Campbell  
ConocoPhillips  
281-293-3349  
John.campbell@Conocophillips.com

Please feel free to call or email the officers listed above with any questions you may have, or for any assistance you need, or wish to offer. You can also send us an email through our website: [www.houstonisa.org](http://www.houstonisa.org). Bookmark us in your browser and check our site monthly for the latest updates and announcements!

Newsletter Comments to [bills@instrumenttags.com](mailto:bills@instrumenttags.com)