Enterprise Integration Exchange

Standards Committee Meetings

ISA Standards help automation professionals improve industry safety, efficiency, and profitability. Get involved in the standards development process by attending any of the committee meetings held during ISA EXPO 2008.

Tuesday, 14 October

Enterprise Integration Exchange Technical Conference Sessions
Open to Full Conference Technical Conference and Enterprise Integration Exchange Technical Conference Registrants Only.

Events Open to All Attendees
Available at no extra charge for all registrants

8:30 a.m. - 9:00 a.m.

9:00 a.m. - 9:30 a.m.
Conference Networking
Coffee Break

9:30 a.m. - 10:00 a.m.
S100: Using System Integrators - Rm 204
S108: Proper Project Management - Rm 205

10:00 a.m. - 10:30 a.m.

10:30 a.m. - 11:00 a.m.

11:00 a.m. - 11:30 a.m.
Keynote Presentation - Rm. 301

Dr. Kris Pister
UC Berkeley

From Smart Dust to Smart Plants - the Revolution of Wireless Sensor Networking

11:30 a.m. - 12:00 p.m.

12:00 p.m. - 12:30 p.m.
Conference Lunch / Open Time
Exhibition - 12:00 p.m. - 7:00 p.m.

12:30 p.m. 1:00 p.m.
FTS Solutions Inc. Learning, Communication & Compliance Using Online Systems

1:00 p.m. - 1:30 p.m.

1:30 p.m. - 2:00 p.m.

2:00 p.m. - 2:30 p.m.
S101: Using System Integrators - Rm 204

2:30 p.m. - 3:00 p.m.

3:00 p.m. - 3:30 p.m.

3:30 p.m. - 4:00 p.m.
Conference Networking Break

4:00 p.m. - 4:30 p.m.
S102: Integrating Globally - Rm 204

4:30 p.m. - 5:00 p.m.

5:00 p.m. - 5:30 p.m. -

5:30 p.m. 6:00 p.m. -
Networking Reception 5:30 p.m. - 7:00 p.m.

6:00 p.m. 6:30 p.m. -
Certification Quiz & Conquer 6:00 p.m. - 7:00 p.m.
- Safety Exchange X-POD Booth #1142

6:30 p.m. - 7:00 p.m. -

Technology briefings - held in the Enterprise Integration X-Pod, located in Booth #2960. Supplier briefings in red.

1:30 p.m. - 2:00 p.m.	2:30 p.m. - 3:00 p.m.	3:00 p.m. - 3:30 p.m.	3:30 p.m. - 4:00 p.m.	4:00 p.m. - 4:30 p.m.	4:30 p.m. - 5:00 p.m.	5:00 p.m. - 5:30 p.m.
Process Industry Driven Solutions	**ICONICS, Inc.** Portals and Digital Dashboards for Operational Excellence	Optimizing Your Plant Operations with OPC Unified Architecture	**GE Sensing & Inspection Technologies** New Multi-function Systems for Testing and Calibration Needs	MIMOSA and OPC	Standards Based Integration for ERP and Manufacturing Operation Management Using OAGIS and Standards-Based Messages	Using ISA95 to Manage the Plant Floor Connection to the Enterprise Business

FDT Group AISBL How FDT Technology Interfaces with Major Fieldbus Networks

Exhibition 12:00 p.m. - 7:00 p.m.

International Student Games - 1:00 p.m. - 5:00 p.m., Booth #1155
Awards to follow in the Process Automation X-Pod, Booth #1254

Wednesday, 15 October

Enterprise Integration Exchange Technical Conference Sessions
Open to Full Conference Technical Conference and Enterprise Integration Exchange Technical Conference Registrants Only.

Events Open to All Attendees
Available at no extra charge for all registrants

8:30 a.m. - 9:00 a.m.

9:00 a.m. - 9:30 a.m.
Conference Networking
Coffee Break

9:30 a.m. - 10:00 a.m.

10:00 a.m. - 10:30 a.m.
S112: Getting the Best Value out of Commissioning - Rm 205
S116: Developing the S.I. Marketing Plan - Rm 204

10:30 a.m. - 11:00 a.m.

11:00 a.m. - 11:30 a.m.

11:30 a.m. - 12:00 p.m.

12:00 p.m. - 12:30 p.m.
Conference Lunch / Open Time

12:30 p.m. 1:00 a.m.

1:00 p.m. - 1:30 p.m.

1:30 p.m. - 2:00 p.m.

2:00 p.m. - 2:30 p.m.
S104: Dealing With IT - Rm 204
S117: Internet Marketing Opportunities for S.I.'s - Rm 201

2:30 p.m. - 3:00 p.m.

3:00 p.m. - 3:30 p.m.

3:30 p.m. - 4:00 p.m.
Conference Networking Break

4:00 p.m. - 4:30 p.m.
S105: Network vs. Point-to-Point Wiring (digital vs. analogue) Perspective - Rm 204
S118: S.I.'s Closing the Sale - Rm 409

4:30 p.m. - 5:00 p.m.

5:00 p.m. - 5:30 p.m. -

5:30 p.m. 6:00 p.m. -

6:00 p.m. 6:30 p.m. -

6:30 p.m. - 7:00 p.m. -

Keynote Presentation - Rm. 301
Rimbach Lecture

Dr. David Nagel
George Washington University

Instrumentation for Low Energy Nuclear Reactions

Technology briefings - held in the Enterprise Integration X-Pod, located in Booth #2960. Supplier briefings in red.

8:30 a.m. - 9:00 a.m.	9:00 a.m. - 9:30 a.m.	9:30 a.m. - 10:00 a.m.	10:00 a.m. - 10:30 a.m.	10:30 a.m. - 11:00 a.m.	11:00 a.m. - 11:30 a.m.	11:30 a.m. - 12:00 p.m.
Pro-Face America Operation Interfaces as an Enterprise Wide Information Systems	A Tutorial on Mystery Technology: Neural Networks	**Automation Control Products** Lower Costs, Enhanced Security - Deploy Existing Applications on Thin Clients	**Selltis LLC** Channel Partner Management for Manufacturers Who Sell Thru Reps/Distributors	B2MML - WBF's XML Schemas to Implement ISA95		

Control Systems User Forums

Exhibition 10:00 a.m. - 5:30 p.m

1:30 p.m. - 2:00 p.m.	2:30 p.m. - 3:00 p.m.	3:00 p.m. - 3:30 p.m.	3:30 p.m. - 4:00 p.m.	4:00 p.m. - 4:30 p.m.	4:30 p.m. - 5:00 p.m.	5:00 p.m. - 5:30 p.m.
ISA88 - An Update on Proven and Emerging Production and Batch Control Standards	Interoperability - What is it? How to Achieve it	Assessing Systems Compliance with Interoperability Standards - An Industrial Interoperability Compliance Institute Update	A Model for Technical and Cultural Collaboration between IT and Manufacturing	The Coming Collision of Automation	Achieving and Sustaining O&M Interoperability with Life Cycle Engineering	**HART Communication Foundation** WirelessHART System Integration

Panasonic Computer Solutions Co. UMPCs Simplify Enterprise Integration for Mobile Workers

Exhibition 10:00 a.m. - 5:30 p.m

Thursday, 16 October

Enterprise Integration Exchange Technical Conference Sessions
Open to Full Conference Technical Conference and Enterprise Integration Exchange Technical Conference Registrants Only.

Events Open to All Attendees
Available at no extra charge for all registrants

8:30 a.m. - 9:00 a.m.

9:00 a.m. - 9:30 a.m.
Conference Networking
Coffee Break

9:30 a.m. - 10:00 a.m.

10:00 a.m. - 10:30 a.m.
S106: Documentation and Data Management - Rm 204

10:30 a.m. - 11:00 a.m.

11:00 a.m. - 11:30 a.m.

11:30 a.m. - 12:00 p.m.

12:00 p.m. - 12:30 p.m.
Conference Lunch / Open Time

12:30 p.m. 1:00 a.m.

1:00 p.m. - 1:30 p.m.

1:30 p.m. - 2:00 p.m.

2:00 p.m. - 2:30 p.m.
S107: E-CAD, HMI and Hybrid Databases - Rm 204

2:30 p.m. - 3:00 p.m.

3:00 p.m. - 3:30 p.m.

3:30 p.m. - 4:00 p.m.

4:00 p.m. - 4:30 p.m.

4:30 p.m. - 5:00 p.m.

5:00 p.m. - 5:30 p.m. -

5:30 p.m. 6:00 p.m. -

6:00 p.m. 6:30 p.m. -

6:30 p.m. - 7:00 p.m. -

Keynote Presentation - Rm. 301

Dr. John Lienhard
University of Houston

Feedback Control: How We Learned to Think Negatively in 300 BC

Technology briefings - held in the Enterprise Integration X-Pod, located in Booth #2960. Supplier briefings in red.

8:30 a.m. - 9:00 a.m.	9:00 a.m. - 9:30 a.m.	9:30 a.m. - 10:00 a.m.	10:00 a.m. - 10:30 a.m.	10:30 a.m. - 11:00 a.m.	11:00 a.m. - 11:30 a.m.	11:30 a.m. - 12:00 p.m.
Schneider Electric: MES The Heart of Industrial Automation Performance	**Siemens Energy & Automation, Inc.** Plant Asset Management - Benefits of Fieldbus	**FDT Group AISBL** FDT Technology Bridges Factory & Process Automation	**Iconics, Inc.** Georgraphical SCADA Visualization and Mobility			

Exhibition 10:00 a.m. - 3:30 p.m

Exhibition
10:00 a.m. - 3:30 p.m.

Don't miss the **Interoperability Demonstration and information** exchange sponsored by the Open O&M Initiative and MIMOSA in booth #2864.

1:30 p.m. - 2:00 p.m.	2:30 p.m. - 3:00 p.m.	3:00 p.m. - 3:30 p.m.	3:30 p.m. - 4:00 p.m.	4:00 p.m. - 4:30 p.m.	4:30 p.m. - 5:00 p.m.	5:00 p.m. - 5:30 p.m.