

CLASSES:	9:30 - 5:15	COST TO ATTEND:	No cost plus free industry-related gift to those who preregister.
EXHIBITS:	10:00 - 6:00	EXHIBITOR INFO:	(714) 478-8816. TO PRE-REGISTER: register@icexpo10.com
BUS TOUR:	Sea World Controls Systems (Sign up www.icexpo10.com)	HOTEL INFO:	Town & Country Resort & Conv Center, 500 Hotel Circle N - (619) 908-5010
		ROOM DISCOUNTS:	For the \$89 rate (30% off), mention "I and C Expo on August 19"

<u>Location</u>	<u>Class Time</u>	<u>Topic Area</u>	<u>Instructor / Class Title</u>
1	9:30 - 10:15	Emissions	In Situ NOx for Improved Ammonia Injection Grid Control Tim Scott, Horiba Instruments
1	11:15 - 12:00	Phys Property	In-Line Viscosity and Density Measurements in Hazardous Areas Brian Walsh, Anton Paar
1	12:45 - 1:30	Flow	Choosing the Appropriate Flow Measurement Technology for Common Industrial Applications Jon Archenhold, Flow Technology Inc. / FLW
1	2:00 - 2:45	Valves	Control Valve Sizing & Selection Bill Campbell, P.E., Blair-Martin
1	3:15 - 4:00	Gas Sensors	Gas Sensor Technologies: Strengths, Weaknesses and Applications Al Lenning, M.E., MSA
1	4:30 - 5:15	Careers	Process Automation Trends: Developing the Control Systems of the Future Romel Bhullar, P.E., Fluor Corporation
2	9:30 - 10:15	Data Comm	Wireless Technology and Process Automation Greg Ochs, Accutech Control Microsystems / CFM San Diego
2	11:15 - 12:00	Data Comm	WirelessHART Technology Tim Cushman, Emerson Process Management
2	12:45 - 1:30	Data Comm	Industrial Wireless Solutions – Recent Advancements, Applications, Real Value Rob Henley, ioSelect
2	2:00 - 2:45	Data Comm	SCADA/RTU for the Water & Power Industries Rob Henley, ioSelect
2	3:15 - 4:00	Data Comm	Wireless Ethernet on the Plant Floor Chuck Clark, ProSoft Technology
2	4:30 - 5:15	Data Comm	Accessing Diagnostics and Parameters Contained in Smart Instrumentation Warren Lennox, Rockwell / FDT Group

<u>Location</u>	<u>Class Time</u>	<u>Topic Area</u>	<u>Instructor / Class Title</u>
3	9:30 - 10:15	Valves	Solenoid Valve Sizing & Selection Ray Herrera, Applied Valves
3	11:15 - 12:00		-- TBA --
3	12:45 - 1:30	Safety	Safety Instrumented Systems Joe Hohn, Dynalectric
3	2:00 - 2:45	Elec Codes	NEC and NFPA Wiring Joe Hohn, Dynalectric
3	3:15 - 4:00	Data Comm	Battery Powered Wireless Sensors George Wolkowisky, AGX Controls

HANDS-ON CONTROLLER WORKSHOPS
Measurements, Automation, and Control Hands-On Training
Featuring NI Programmable Automation Controllers

Programmable Automation Controllers
Conducted by National Instruments using LabVIEW
10:00 - 6:00, Continuous Self-Paced Training All Day

PLC Self-Paced Training
Conducted by Siemens & Walters Wholesale

RAFFLES IN EXHIBIT HALL

Exh	10:20	-	10:25
Exh	12:05	-	12:10
Exh	1:35	-	1:40
Exh	2:55	-	3:00
Exh	4:05	-	4:10
Exh	5:40	-	6:00

PRIVATE BUS TOUR OF SEA WORLD FACILITIES & CONTROL SYSTEMS
Conducted by Sea World Engineer. Pre-registered attendees have preference if group too large.
Meet in exhibit hall by 8:15am. Tour bus leaves at 8:30 and returns around 10:00.

AFTER SHOW NO HOST HOSPITALITY
6:00-8:00pm. Location near the exhibit hall to be announced.

SPECIAL RESORT ROOM RATES FOR ATTENDEES & EXHIBITORS - Call (619) 908-5010
Mention "I and C Expo on August 19" to receive exclusive 30% discount. Good until hotel is full.

ISA Section Regional Event Calendar

Summer - Fall 2010

Sep 11	-	PE Review Course, Orange County	Oct 17	-	Golf & Tabletop Show, Las Vegas
Sep 11	-	Chevron Plant Tour, Bakersfield	Oct 26	-	Automation OC Expo & Oktoberfest
Sep 11	-	Dirt Track Racing, Bakersfield	Oct 26	-	HART Seminar, Huntington Beach
Sep 17	-	Golf Tournament, Diamond Bar	Oct 28	-	HART Seminar, Bakersfield
Sep 21	-	Scholarship Awards, Los Angeles	Dec 04	-	Christmas Party, Knotts Berry Farm

*** Links to each of these events with details, schedules & locations found at www.Instrument-News.com. ***