## 2015 ISA Water/Wastewater and Automatic Controls Symposium

August 4 to 6, 2015 • Wyndham Lake Buena Vista Resort • Orlando, Florida, USA

Presented by the ISA Water/Wastewater Industries Division – www.isawwsymposium.com

Technical co-sponsors: Florida AWWA Section, the WEF Automation and Info Tech Committee,

Florida Water Environment Association, Instrumentation Testing Association, and ISA Tampa Bay Section



August 3-4, 2015 - Optional Short Course

## Asset Management and Enterprise Integration Using the ANSI/ISA95 Standard

ISA Course IC55

## **Course Description**

Length: 2 days

Date: Mon-Tues, August 3-4, 2015

**CEU Credits:** 1.4

Course Hours: 8:00 a.m. – 4:00 p.m., includes lunch both days

**Price:** \$1,265 for ISA Members, \$1,585 List

## **Course Schedule**

DAY	Topics, Exercises, Etc.	Time
Day 1	Course Introductions	
A.M.	Pre Instructional Survey	0.25 hour
	Section 1: Overview of ISA95	0.50 hour
	Section 2: Business Drivers	0.50 hour
	Section 3: Domain Model	0.50 hour
	Application Exercise 1	0.50 hour
	Section 4: Functional Model	0.75 hour
Day 1	Section 5: Object Model	1.00 hour
P.M.	Exercise 2	1.00 hour
	Object model (continued)	1.00 hour
	Exercise 3	1.00 hour
Day 2	Review/questions from daily progress report	0.25 hours
A.M.	Section 6: Overview and Review	0.50 hour
	Section 7: XML and UML	1.00 hour
	Exercise 4	0.50 hour
	Section 8: Resource Models	1.00 hour
Day 2	Exercise 5	1.00 hour
P.M.	Section 9: Product, Capability, Production	1.00 hour
	Section 10: Implementing ISA95	1.50 hour
	Post Instructional Survey	0.25 hour
	Final Course Evaluations	
		14 hours =
		1.4 CEUs