# INTERNATIONAL COUNCIL ON SYSTEMS ENGINEERING

## Finger Lakes Chapter Meeting Thursday, Sept 23, 2010 @ 6:00 pm

### **Featured Presentation**

### Problem Solving

**Presented by:** Dave Auda, Sr. Reliability/Systems Engineer.

#### Abstract: Problem Solving; keys to better practices

Good problem solving skills are developed and exercised, requiring discipline and perseverance on the part of the practitioner. The worst problem solvers are those that would categorically assign problem solving to the domain of common sense. Problem solving, and its next of kin, decision making, are not intuitive, as witnessed by the endless parade of people at the checkout register that keep asking "which button do I press for credit?". This presentation will illuminate the stark reality of how poor we are at the art of problem solving, albeit in a somewhat humorous light, and will also provide keys by which better problem solving and decision making can be achieved. "You don't drown by falling in the water; you drown by staying there."— Edwin Louis Cole

**About the Presenter:** David J. Auda, a Certified Reliability Engineer, Certified Quality Manager/Operational Excellence, has a BS in Electrical Engineering and did his graduate level study at the Center for Quality and Applied Statistics, Rochester Institute of Technology, Rochester, NY. David is presently working on site at GE Energy in upstate New York. David has published articles with the ASQ Reliability Division Reliability Review publication, and serves as the ASQ RD chair elect. David has presented papers to the International Reliability and Maintainability Symposium (RAMS), the World Conference on Quality Improvement (WCQI) and the Applied Reliability Symposium (ARS). As president of the Society of Reliability Engineers, Rochester/Buffalo New York chapters, David has organized and delivered numerous seminars, presentations and workshops on topics that serve ASQ, SRE and the community at large. A competent speaker, facilitator and trainer, David is able to combine his diverse inter-disciplinary and experiential knowledge into presentations that appeal to large audiences

**Meeting Agenda:** 

- 6:00 pm Teleconference set-up & brief business meeting6:15 pm Featured Presentation
- 7:15 pm Adjourn and Networking

Locations: Please note that we have 8 locations at which you may participate in the meeting. All sites will have telephone conference access and will display the presentation. In addition, some sites require an RSVP.

- 1. Corning Incorporated, Corning, NY; Contact Vicki Edwards at edwardsVA@corning.com
- 2. **Ortho-Clinical Diagnostics**, Room L2304, 100 Indigo Creek Drive, Rochester, NY; Contact Mike Dee at <u>mdee1@its.jnj.com</u>
- 3. Lockheed Martin System Integration, Owego, NY; Contact Patrick Sweeney at patrick.sweeney@imco.com
- 4. Cornell University, Rhodes Hall 267, Ithaca, NY; Contact Dr. Peter Jackson at pi16@cornell.edu
- 5. Syracuse University, 220 Link Hall; Contact Dr. Young Moon at ybmoon@syr.edu
- 6. Montreal, CN, Contact Simon Li at lisimon@ciise.concordia.ca or Dan Dutil at daniel.dutil@videotron.ca
- 7. Moog Inc, Contact Brett Pokines at <a href="mailto:bpokines@moog.com">bpokines@moog.com</a>
- 8. Chicago, Contact Susan Hallen as sahallen@us.ibm.com

The program is open to members and non-members and is free to all attendees!

Watch the FLC's web page for more details about this and other upcoming events



www.incose.org/flc