

INTERNATIONAL COUNCIL ON SYSTEMS ENGINEERING



Finger Lakes Chapter Meeting

Thursday, Nov 18, 2010 @ 6:00 pm

www.incose.org/flc

Featured Presentation

The Wymore Construct for Systems Engineering

Presented by: Mike Dee, Ortho Clinical Diagnostics

Abstract: There is continuing discussion about the essence of Systems Engineering. Is it about process? Artifacts? Perhaps something else? Dr. Wayne Wymore developed a comprehensive theory of Systems Engineering, based on the activities and organization needed to create the information needed to make decisions. Mike will discuss the Wymore construct for systems engineering, and look at way that projects fail or where value comes up short because we have gotten away from this core part of Systems Engineering.

About the Presenter: Michael Dee, PE, is a practicing Systems Engineer with Ortho-Clinical Diagnostics (Johnson & Johnson) in Rochester NY, where he develops instrumentation and laboratory automation that serves the medical industry. He is a Past President of the Finger Lakes Chapter of the International Council on Systems Engineering (INCOSE), and serves with the INCOSE International Working Groups for Model Based Systems Engineering and Model Driven System Design, helping to establish standards and fostering research related to the use of modeling methods and languages in Systems Engineering.

Mike has domain experience in the Aerospace, Defense, Automotive, and Medical fields, with application experience in Project Management, Systems Engineering Management, Systems Analysis (Modeling), System Architecture, and Component Engineering. His educational background includes MS/Mechanical Engineering, and MS/Systems Engineering Management.

Meeting Agenda:

- 6:00 pm Teleconference set-up & brief business meeting
- 6:15 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 mdee1@its.jnj.com
3. **Lockheed Martin System Integration**, Owego, NY; Contact Patrick Sweeney at patrick.sweeney@lmco.com
4. **Cornell University**, Rhodes Hall 267, Ithaca, NY; Contact Dr. Peter Jackson at pj16@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 bpokines@moog.com
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!