

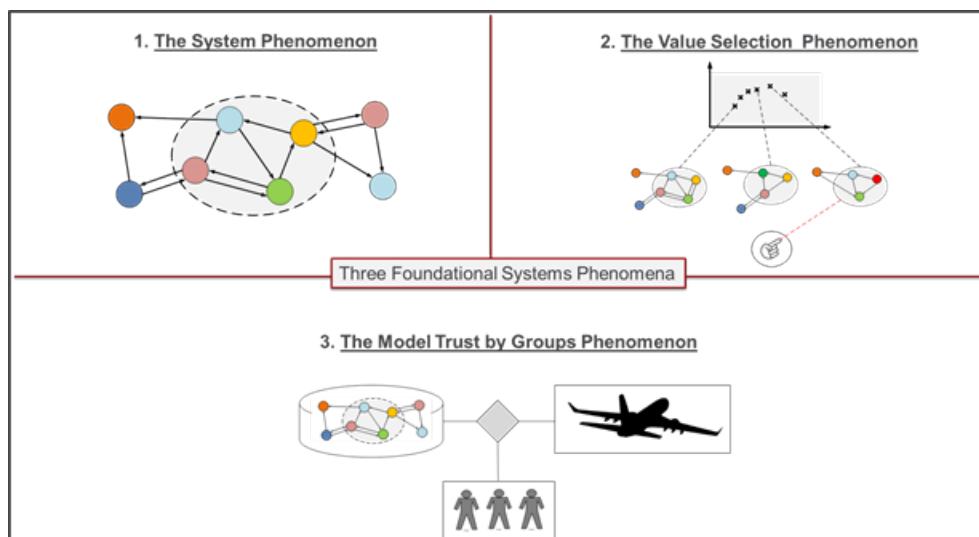
## Chapter Meeting

6:00 PM, Tuesday June 9, 2020 [www.incose-coa.org](http://www.incose-coa.org)

### **Program: INCOSE Vision 2035 on SE Theoretical Foundations: Implications for SE Practice, Education and Research**

**Abstract:** The update project for *INCOSE Vision 2035* looks at three observable phenomena that form an important subset of phenomena in the foundations of SE (below). These were briefly reviewed with the Crossroads of America Chapter in April, 2019. For the June, 2020, chapter meeting, we'll move on to the action implications of those phenomena, for SE Practice, for SE Education, and for SE Research. During this session, we'll be asking for inputs from the attendees, so please refresh yourself on the following file

[http://www.omgwiki.org/MBSE/lib/exe/fetch.php?media=mbse:patterns:science\\_math\\_foundations\\_for\\_systems\\_and\\_systems\\_engineering--1\\_hr\\_awareness\\_v2.3.1a.pdf](http://www.omgwiki.org/MBSE/lib/exe/fetch.php?media=mbse:patterns:science_math_foundations_for_systems_and_systems_engineering--1_hr_awareness_v2.3.1a.pdf) and then bring your additional thoughts on implications for this June, 2020, meeting:



**Speaker:** Bill Schindel is president of ICTT Systems Sciences, and co-founded and chairs the INCOSE MBSE Patterns Working Group:

<http://www.omgwiki.org/MBSE/doku.php?id=mbse:patterns:patterns>

He is an active member of the ASME VV50 standards committee on credibility of models for advanced manufacturing systems. An INCOSE Fellow, Bill is leading the SE Theoretical Foundations writing for Sandy Friedenthal's *INCOSE 2035 Vision* project. For the last twenty years, he has been leading ICTT's work with commercial and defense clients to improve their harnessing of model-based system patterns as a proxy for group learning. Before that, Bill co-founded and ran an electronics company that supplied telecommunication carriers with network control systems for 30% of the North American public switched network; prior to that he was a tenured member of the faculty of Rose-Hulman Institute of Technology; before that he designed defense aerospace systems and engineering methods for the IBM Federal Systems Division unit that became part of Lockheed Martin.



Crossroads of America

**Meeting Location / Host Site:**

No physical or Satellite site this month. Please join via Zoom Meeting.

**Remote Access:**

Join Zoom Meeting (*Zoom audio is preferred*)

<https://incose-org.zoom.us/j/99954493029?pwd=VzhjcFYwTElhMW00azJLYk9jWUMxQT09>

Meeting ID: 999 5449 3029

Password: 224657

One tap mobile

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Dial by your location (however audio via ZOOM app is preferred, not direct dial)

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 929 205 6099 US (New York)

+1 253 215 8782 US (Tacoma)

+1 301 715 8592 US (Germantown)

+1 312 626 6799 US (Chicago)

888 475 4499 US Toll-free

877 853 5257 US Toll-free

Find your local number: <https://incose-org.zoom.us/u/ai4haLyvH>

**Meeting RSVP**

Not required.

**Event Schedule (US Eastern Time Zone)**

5:00 – 6:00	CoA Board Meeting
6:00 – 6:15	CoA Chapter Business Meeting (all welcome!)
6:15 – 7:15	Program
7:15 PM	Adjourn

**Business Meeting:**

- Call to Order
- Announcements
- Treasurer’s Report
- Old Business
- New Business