

SimSummit Meeting at Spring SCS

17 April 2008

Tim Cooley

The following items were topics raised by attendee participants during the discussion of the SimSummit topical agenda structure and pursuit progress during the meeting. It is intended that a SimSummit workshop (similar to the two day initiation event in San Diego in 2002) at which the topical agenda will be reviewed in detail, revised as needed and opportunities for its pursuit considered. (WFW)

Most Important issues for SS: (from topical agenda, see accompanying briefing)

- Open Source
- Model Methodology
- Technology Transition
- Revisit Taxonomy – what is the new agenda
- STEM initiative – how does M&S play in this?
- Process category in topical agenda – VV&A, re-use, ...

Most (significant matter of concern) important issues for SS: (from polling group)

- Standards – on agenda but more prominent (IST) [3 mentions]
- Data management (NMSO) – describe M&S where it is searchable
- STEM issue – HS/College {train HS teachers and help them see how M&S can help them get their point across in S&T}
- What is longer term objective and what is achievable. Need to not get lost in weeds
- Technology development and professionalism (MSIAC)
- Give impression to those outside of M&S community that the M&S community is unified and coordinated. Outside agencies (including congress) think we are very fragmented.
- How do you build model components that plug and play together and will interoperate with today's technology? [Architectural issue – Bill's thought]
- Awareness – reasonable expectations of what can come out of these modeling and simulation groups. Also awareness in practitioner community as to what are the big issues.
- Workforce Development – what are the on and off ramps for the profession? Includes STEM to get people into the pipeline.
- ROI initiatives – at senior leader level there is much misconception. If can move the ball on this element, then doing a great thing! Shapes discussion with Congress as well

- Fracturing of servicing organizations – work together, not across purposes. Cooperation among M&S organizations not competition. {survey to see where people would attend at competing conferences.}

Need to extend membership to other companies and organizations...DHS, FAA,...???