

Huntsville Regional Chapter of INCOSE Meeting Minutes September 20, 2007

1. Chester Williams, President of INCOSE HRC, welcomed the attendees who had gathered at the TBE Training Room for this General Meeting. The meeting was opened at 5:57 PM. Chester mentioned upcoming events.
2. Chester introduced Mr. Don Jarman, the speaker for the evening. He is Deputy Director over the 'Center for Strategic Studies Thinktank' at Teledyne Brown Engineering and currently heads up Teledyne's Targets and Countermeasures and Return-to-Rocketry Programs in Huntsville. He is considered to be one of the top "Business Engineering and Integration" experts in Huntsville. Handouts were provided.
3. Mr. Jarman made the presentation, answering questions from the audience along the way. He described The New Joint Procurement Paradigm Military Transformation to Jointness dictates - in order to fight 'jointly' you must learn to 'procure' jointly, 'develop' jointly and 'test' jointly. Joint procurement has been a challenge with traditional military entities in charge of their own budgets and procurements. The closest we have come is the MDA 'capabilities-based acquisition program', and it took a new 'agency' to accomplish this. He discussed the SE&IT Evolution – in the 70s it was stand alone, in the 90s it was combined and in the 00s we are looking at net centric approaches. He did a demonstration of the new TBE JAWS tool – Joint Assessment War gaming System that integrates SE and T&E with Mission Engineering. This Mission Engineer construct will be the single most important procurement paradigm shift since introduction of the Systems Engineering Process in the 1940's. He discussed Mission Engineering tools, including Simulation Based Acquisition and Federated Testbed.
4. Mr. Jarman introduced Su Todd, considered to be one of the leading Mission Engineering in this new field of activity. ME provides the bridge between SE and federated Mission planning. She ran a demonstration using 5 networked laptops that were running a real-time wargaming scenario.
5. After Mr. Jarman's and Ms. Todd's excellent presentations, he opened it up for Questions and Answers from the receptive audience.
6. Chester thanked Mr. Jarman and Ms. Todd for an excellent and informative talk, and everyone applauded. Chester on behalf of the Chapter presented him a plaque/framed certificate, apologizing to Ms. Todd for not realizing that she would present as well. The meeting was adjourned at 7:40 p.m.