



11th Annual INCOSE
Great Lakes Regional Conference
 SUPERIOR SYSTEM SOLUTIONS FOR
 TODAY'S COMPLEX ENVIRONMENTS
 11 - 14 October 2017 | Twin Cities, Minnesota

GLRC11 - Thursday, 12 October 2017 - PM

Time Block (Central Time)	Runway 1-2	Runway 3-4	Wright Suite
12:00 PM - 1:00 PM	Networking Lunch in AiRE Ballroom 3-4 with Sponsors/Exhibitors - <i>Presented by General Dynamics</i>		
1:00 PM - 2:30 PM	<p style="text-align: center;">Session 1 - MBSE Session Chair - Adam Wilke</p> <p>1:00-1:40 - <i>Application of MBSE and SysML in Patient Workflow Modeling</i> Mohamed Elshal, Hazim El-Mounayri, and Rapeepan Promyoo</p> <p>1:45-2:25 - <i>Interface Management with MBSE – from Theory to Modeling</i> Matthew Hause</p>	<p style="text-align: center;">Session 2 - Scaling and Innovation Session Chair - Bill Farmer</p> <p>1:00-1:40 - <i>Improving systems architecture with DSM, modularity, and a dash of network science</i> Bobby Norton</p> <p>1:45-2:25 - <i>Scaling the Creative Enterprise with Systematic Innovation</i> David Quimby</p>	<p style="text-align: center;">Session 3 - Case Study Session Chair - Brian Larson</p> <p>1:00-2:25 - <i>The Columbia Accident - Enduring Lessons From An Insider's Viewpoint</i> Steve Cantley</p>
2:30 PM - 3:00 PM	Afternoon Networking Break in AiRE Ballroom 3-4 with Sponsors/Exhibitors - <i>Presented by Abbott</i>		
3:00 PM - 4:30 PM	<p style="text-align: center;">Session 4 - MBSE Session Chair - Brian Larson</p> <p>3:00-3:40 - <i>Convergence of MBSE and the Product Innovation Platform</i> Pawel Chadzynski</p> <p>3:45-4:25 - <i>Validating MBSE-PLM integration through automatic generation of Systems Requirements Document</i> Rajat Gupta, Hazim El-Mounayri, and Shuning Li</p>	<p style="text-align: center;">Panel Discussion 1</p> <p style="text-align: center;"><i>Systems Engineering - The Key Elements of Success</i></p> <p style="text-align: center;">Moderator - Sean McCoy Panelists - David Holst, Michele Zoromski, Bobby Norton, and James Hummel</p> <p>3:00-3:30 - Position Statements 3:30-4:25 - Audience Discussions</p>	<p style="text-align: center;">Session 5 - Case Study Session Chair - Paul White</p> <p>3:00-3:40 - <i>ISO/IEC 29110 Deployment Packages and Case Study for Systems Engineering: The "Not-So-Secret" Ingredients That Power the Standard</i> Angela Robinson, Gael Blondelle, and Ronald Houde</p> <p>3:45-4:25 - <i>20 Million Leagues Under The Sea of Stars: The NeMO Orbiter Modeling Project</i> Michael Vinarsik</p>
5:00 PM - 7:00 PM	Pre-Banquet Reception & STEM Demonstrations in AiRE Ballroom 3-4 and Mezzanine		
7:00 PM - 9:30 PM	Conference Banquet in AiRE Ballroom 1-2 - <i>Presented by No Magic</i> Banquet Welcome - Troy Peterson, Emcee Dinner Banquet Featured Entertainment - Comedy Sportz Competition Dessert and Networking		