OBJECT MANAGEMENT GROUP®

SysML Speakers

Sanford Friedenthal

Sanford Friedenthal is an industry leader and independent MBSE consultant. Previously, at Lockheed Martin, he led the effort to enable Model-Based Systems Development (MBSD) and other advanced practices across the company. His experience includes the application of systems engineering throughout the system lifecycle from conceptual design, through development and production on a broad range of systems in aerospace and defense. Mr. Friedenthal has been a leader of the industry standards effort through OMG and INCOSE to develop the OMG SysML ® that was adopted by OMG in 2006. He is now co-leading the effort to develop the next generation of SysML (v2). He is co-author of 'A Practical Guide to SysML' and 'Architecting Spacecraft with SysML'.

Tim Weilkiens

Tim Weilkiens is a managing director of the German consulting and training company oose, a consultant, trainer, lecturer of master courses, owner of the publishing company MBSE4U, and active member of the OMG and INCOSE. Tim is co-chair of the SysML 1.7 RTF, and a team lead of track #3 the SST submission team. He is involved in many MBSE activities, and you can meet him at several conferences about MBSE and related topics. Tim has written many books about modeling including the certification preparation books for OCEB and OCUP, as well as Systems Engineering with SysML (Morgan Kaufmann, 2008), Model-Based System Architecture (Wiley, 2015), and SYSMOD – The Systems Modeling Toolbox (MBSE4U, 2016).

Ed Seidewitz

Ed Seidewitz is Chief Technology Officer with Model Driven Solutions. He is an expert in Model Based Systems Engineering and leads the continued evolution of the Unified Modeling Language standard at OMG. He is Chair of the OMG fUML and Alf Revision Task Forces, Precise Semantics for UML State Machines (PSSM) Finalization Task Force, Precise Semantics of UML Composite Structures (PSCS) Revision Task Force, and Model Interchange Special Interest Group. His specialties include agile development, enterprise and system architecture, business and technical modeling, use case analysis, and UML.