

# **SISO Seminar at ITEC 2016**

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17 – 19 May 2016

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at the address below.

SISO - Simulation Interoperability Standards Organization  
3100 Technology Parkway  
Orlando, Florida 32826  
USA

Phone: (781) 271-9872

Fax: (781) 271-9874

Siso-help@sisostds.org

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## SISO Seminar at ITEC, 16 May 2016

### **09:00 – 10:00, Session 1: “Introduction”**

session chaired by **Jean-Louis IGARZA**, (FRA), Antycip simulation, SISO Standards Activity Committee (SAC)

#### **09:00 – 09:10, Welcome and introduction 1**

by Jean-Louis IGARZA

#### **09:10 – 09:35, “SISO introduction” 6**

by Paul GUSTAVSON, (USA), SimVentions, SISO Conference Committee (CC) chairman

#### **09:35 – 10:00 “NATO M&S standardization activity” 21**

by Wim HUISKAMP, (NLD), TNO, NATO M&S Group (NMSG) chairman, SISO Executive Committee (EXCOM)

### **10:00 – 11:00, Session 2: “Simulation Data Exchange Models ”**

session chaired by **Lionel KHIMECHE**, (FRA), DGA, French MoD, SISO CC

#### **10:00 – 10:20, “Enumerations for simulation interoperability” 34**

by Graham SHANKS (UK), BAE Systems,

#### **10:20 – 10:40, “FOM extensions” 39**

by Patrice Le LEYDOUR (FRA), THALES T&S

#### **10:40 – 11:00, “C-BML Extension”, 47**

by Laurent PRIGNAC (FRA), MBDA

### **11:00 – 11:30, Coffee Break**

**11:30 – 12:30, Session 3: “Distributed Simulation Engineering and Execution Process (DSEEP) and related activities”,** session chaired by **Wim HUISKAMP** (NLD), TNO, SISO EXCOM

#### **11:30 – 11:50, “Introduction to the DSEEP standard” N/A**

by Kate GREGORY (UK), THALES T&S

#### **11:50 – 12:10, “Introduction to the DSEEP Multi-Architecture Overlay (DMAO)”, N/A**

by Kate GREGORY (UK), THALES T&S

**12:10 – 12:30, “Simulation Environment architecture development using the US DoD Architecture Framework (DODAF)”,** by Wim HUISKAMP (NLD), TNO 54

**12:30**

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**14:00,**

**Lunch**

**break**

**14:00 – 15:00, Session 4: “Tutorial on Enterprise Solutions for M&S asset discovery and reuse” 62**

session chaired by **Grant BAILEY** (UK), MoD Defence Equipment & Support (DES), SISO SAC

Tutorial delivered by Paul GUSTAVSON (USA), Simventions, SISO CC Chair

**15:00 – 15:40, Session 5: “Scenario Development process and related standards” 80**

session chaired by **Jean-Louis IGARZA** (FRA), Antycip simulation

**15:00 – 15:20, “Generic Scenario Definition (GSD) Product Development Group (PDG) insights” 90**

by Lionel KHIMECHE (FRA), DGA, French MoD, SISO GSD PDG Vice-chair

**15:20 – 15:40, “Tactical Scenario Generation: Harmonization of process, technologies and data standards”**

by Arno GERRETSEN, NLR, and Philip KERBUSH, TNO, (NLD) N/A

**15:40 – 16:00, Coffee Break**

**16:00 – 17:00, Session 6: “Success stories in using SISO standards”**

session chaired by **Stefan SANDBERG** (SWE), Pitch Technologies, SISO CC vice-chairman

**16:00 – 16:20, “The generic methodology for verification and validation (GM-VV) applied to medium range anti-tank simulation training devices. (15F-SIW-044)” 99**

by Jeroen VOOGD (NLD), TNO

**16:20 – 16:40, “CIGI 5.0 – Imagining the future of Image Generators” 111**

by Simon SKINNER (UK), XPI Simulation Ltd. and Grant BAILEY (UK), MoD DES

**16:40 – 17:00, “Delivering LVC with an HLA Evolved backbone - Gripen Mission Trainer in a live Link16 Network Simulation” 120**

by Johan KARLSSON (SWE), FMV, and Fredrik ANTELIUS (SWE), Pitch Technologies,

**17:00 Wrap-up**

