

# **2013 Winter Simulation Conference**

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**Co-Simulation Using Specification and Description Language**

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#### **FlexSim: Focusing on Problem Solving**

Bill Nordgren

#### **Recent Advances in Emulate3D – Faster Execution, Easier Build**

Bernard Brooks, Adam Davidson, Ian McGregor

### ***Vendor Presentations***

#### **Introduction to SAS Simulation Studio**

Edward P. Hughes, Emily K. Lada, Phillip Meanor, Hong Chen

#### **AutoMod® – Modeling Complex Manufacturing, Distribution, and Logistics Systems for Over 30 Years**

Daniel Muller

### ***Vendor Presentations***

#### **Introduction to Simio**

Renee M. Thiesing, C. Dennis Pegden

#### **Energy Efficiency Optimization in Plant Production Systems**

Michael Rouman

### ***Vendor Presentations***

#### **Running Distributed Simulations Over Many Cores in Julia**

Michael Bean

#### **Arena 14.5 - Review of New Features**

Nancy Zupick

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#### **ExtendSim 9**

David Krahl

### ***Vendor Presentations***

#### **Recent Innovations in Simio**

Renee M. Thiesing, C. Dennis Pegden

#### **ProModel Takes Predictive Analytics to the Cloud**

Bruce Gladwin

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Joseph Hagan

#### **Applications of Arena in Industry**

Nancy Zupick

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Matthew Hobson-Rohrer

### **Multi-Method Modeling**

Andrei Borshchev

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### **The Arithmetic of Uncertainty, a Cure for the Flaw of Averages**

Sam Savage

### **War Stories From the Front Line**

Martin Franklin, Saurabh Parakh, Jeffrey Brelsford, Amy Greer

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### **Simulation Based Planning & Scheduling System: MozArt®**

Keyhoon Ko, Byung H. Kim, Seock K. Yoo

## ***Vendor Presentations***

### **Integrated Simulation, Data Mining, and Optimization in Microsoft Excel**

Daniel H. Fylstra

### **AnyLogic 7 - New Release Presentation**

Andrei Borshchev

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### **MATLAB – An Environment for Simulation and Data Analytics**

Teresa Hubscher-Younger

### **Take Your Process Off the Page with SIMUL8 Simulation Software**

Matthew Hobson-Rohrer