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## Who's online

There are currently *0 users* and *4 guests* online.

# 2015 Summer Simulation Multi-Conference

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# 2015 Summer Simulation Multi-Conference (SummerSim'15)

July 26-29, 2015 | Palmer House Hilton | Chicago, IL, USA

'Complexity and the Role of Modeling & Simulation'

**Register for this Conference** 

2015 Summer Simulation Program

Special Lunchtime Keynotes Sponsored by IBM:

Greg Gorman and Dr. Barclay Brown

New role of Model Based Engineering for the Internet of Things A New Paradigm for Complex Behavior

2015 SummerSim Maps, Directions & Visitor Information

## Aims and Scope

The Summer Simulation Conference 2015 (SummerSim'15) is SCS's premier international conference in cooperation with ACM SIGSIM. The conference focuses on modeling and simulation, tools, theory,

# **Call for Papers Important Dates**

Special Sessions Proposals
Paper Submission
Notification of Acceptance
May 15, 2015 New Deadline
May 15, 2015 New Deadline

methodologies and applications and provides a forum for the latest R&D results in academia and industry. This year's focus is on hybrid, discrete and continuous systems, and the role of M&S in addressing complexity. We encourage you to take this opportunity to experience the tutorials, tracks, and workshops that will be available.

More details are available here.

### **Organizing Committee**

- General Chair: Saurabh Mittal, Dunip Technologies, LLC, Colorado, USA (smittal@duniptech.com)
- General Co-Chair: Floriano De Rango, University of Calabria, Italy (derango@dimes.unical.it)
- Awards Chair: Andreas Tolk, SimIS Inc., Virginia, USA (andreas.tolk@simisinc.com)
- Program Chair: José Luis Risco Martín, Universidad Complutense de Madrid, Spain (jlrisco@ucm.es)
- Proceedings Chair: Deniz Cetinkaya, University of Turkish Aeronautical Association, Turkey (dcetinkaya@thk.edu.tr)
- Publicity Chair: Justyna Zander, HumanoidWay, USA (justyna.zander@gmail.com)
- Sponsorship Chair: Umut Durak, German Aerospace Center, Germany (umut.durak@dlr.de)
- Tutorial Chair: Jose Luis Risco Martin, Universidad Complutense de Madrid (mailto:umut.jlrisco@ucm.es)
- Poster Session and Student Colloquium: Miroslav Velev, Aries Design Automation, USA (mvelev@gmail.com)

### **Steering Committee**

- Prof. Abdolreza Abhari, Ryerson University, Canada (aabhari@scs.ryerson.ca)
- Prof. Francesco Longo, University of Calabria, Italy (f.longo@unical.it)
- Prof. Pere Vila, University of Girona, Spain (pere.vila@udg.edu)
- Pieter J. Mosterman, MathWorks, Inc., USA (Pieter.Mosterman@mathworks.com)
- Justyna Zander, HumanoidWay, USA (justyna.zander@gmail.com)

#### **Advisory Committee**

- Prof. Tuncer Ören, SITE, University of Ottawa, Canada (Oren.Tuncer@sympatico.ca)
- Prof. Mohammad Obaidat, Monmouth University, USA (obaidat@monmouth.edu)
- Prof. Agostino Bruzzone, University of Genoa, Italy (agostino@itim.unige.it)
- Prof. François Cellier, ETH Zurich, Switzerland (FCellier@Inf.ETHZ.CH)
- Prof. Bernard P. Zeigler, University of Arizona, Tucson, USA (zeigler@ece.arizona.edu)
- Prof. Jerzy Rozenblit, University of Arizona, Tucson, USA (jr@ece.arizona.edu)

A selected group of the best papers of SummerSim 2015 will be invited to be published in a Special Issue devoted to SummerSim 2015. At the moment, the committee is looking for appropriate venues of journal publications. All authors are encouraged to submit extended versions of their papers to the Special Issue according to the guidelines found on the webpage.

Authors of accepted papers are expected to attend the conference, present their work to their peers, transfer copyright, and pay a conference registration fee at the time their camera-ready paper is submitted. All papers will be included in the conference proceedings and archived in both the SCS digital library and the ACM Digital Library, and will be indexed in DBLP and SCOPUS.

#### SummerSim'15 includes the following events

 2015 International Symposium on Performance Evaluation of Computer and Telecommunications Systems (SPECTS 2015)

Work in Progress May 15, 2015 New Deadline Camera ready May 30, 2015 New Deadline Author/Hotel registration

June 10, 2015

Please use the START system to enter your title affiliation and abstract by the deadline if you intend to submit a paper. Anyone with any questions about paper submittal should contact the Program Chair directly for questions with deadlines. Jose Luis Risco Martin,

## **Registration Fees**

SummerSim 2015			
	Early Registration	Regular Registration	Late/Onsite
Dates	11/17/2014 - 6/1/2015	6/2/2015 - 7/1/2015	Begins 7/2/2015
Member	\$675	\$695	\$795
Non- Member	\$760	\$780	\$880

\*Students/Retirees must submit verification forms to get a discount and price is based on member, non-member fee

#### **Registration Discounts**

#### **Manual Registration Form**

#### Proceedings will be submitted for indexation by:



# **Conference Venue** Palmer House Hilton

The story of downtown Chicago's Palmer House Hilton is one of romance and undeniable charm.

Potter Palmer was a Chicago business magnate—well-known for a variety of endeavors, including his significant role in the development of downtown Chicago's iconic State Street.

Bertha Honore, 23 years Potter's junior, was a wealthy socialite who also had a drive to learn and succeed.

Chairs: Franco Davoli, Univ. of Genoa, Italy and Jose Marzo, Univ. of Girona, Spain SPECTS Call for Papers SPECTS Submit Paper

• 47th Summer Computer Simulation Conference 2015 (SCSC 2015)

General Chair: Saurabh Mittal, Dunip Technologies, LLC, Colorado, USA

General Co-Chair: II-Chul Moon, KAIST, Korea

Program Chair: Eugene Syriani, University of Montreal, Canada

Tracks:

Agent-Directed Simulation (ADS'15) (CFP)
 Chairs: Levent Yilmaz and Tuncer Oren

Modeling and Simulation for Intelligent, Adaptive and Autonomous Systems (MSIAAS'15) (CFP)
 Chairs: Saurabh Mittal and Marco Lutzenburger

Modeling and Simulation for Sustainability (MSS'15) (CFP)
 Chair: Bjoern Johansson

■ Emergency Management Simulation (EMS'15) (CFP)

Chair: Francesco Longo

■ Computer Graphics for Simulation (CGS'15) (CFP)

Chair: John F. Richardson

Modeling and Simulation for Environmental Systems (MSES'15) (CFP)

Chairs: Ali Elkamel, Suad Al-Adwani

Grand Challenges in Modeling and Simulation (GCMS'15) (CFP)
 Chairs: Ali Elkamel, Chandramouli R. Madhuranthakam, Hedia Fgaier

Modeling and Simulation in Energy Systems Integration and Smart Grid (MSEnSySG'15) (CFP)
 Chair: Vladimir Koritarov, Saurabh Mittal and Prakash R. Thimmapuram

■ Simulation for Design Automation Flow (SDAF'15) (CFP)

Chair: Alberto A. Del Barrio

■ Modeling, Simulation, and Test for Cyber-Physical Systems (MST4CPS'15) (CFP)

Chair: Miroslav Velev

■ Modeling and Simulation in Medicine (MSM'15) (CFP)

Chair: Jacob Barhak

■ Modeling and Simulation for Cyber Security and Assessment (MSCSA'15) (CFP)

Chair: Adam Bryant

Work in Progress (WIP'15) (CFP)
Chair: Mohammad Raunak

Further, topics relevant to the scope of the conference also include (but are not restricted to) the following:

- Modeling and Simulation for Defense and Security
- Modeling and Simulation of Inventory and Materials Management
- Modeling and Simulation for Transportation
- Modeling and Simulation of Complex Social Systems

SCSC Call for Papers SCSC Submit Paper

Tutorial Track

Chair: Jose Luis Risco Martin Tutorial Track Call for Tutorials

• Posters and Student Colloquium

Chair: Miroslav Velev

Posters and Student Colloquium Track CFP

Posters and Student Colloquium Deadlines

An introduction by Potter's former business partner, Marshall Field, sparked a romance—and eventual engagement—between Potter and Bertha that led to perhaps one of the most extravagant wedding gifts of all time – Palmer House. It was a grand Chicago Hotel—one destined to take its place among the most luxurious hotels in Chicago and beyond.

However, only 13 days after its grand opening, the Palmer House fell victim to the Great Chicago Fire. But that didn't deter Potter. Determined to rebuild his hotel, Potter secured a \$1.7 million loannegotiated on his signature alone. On November 8, 1873, the new Palmer House welcomed its first guests, marking the opening of what would become the nation's longest continually operating hotel.

Not only does the hotel's central location in downtown Chicago offer visitors the chance to walk to famous attractions such as the Art Institute of Chicago, Millennium Park, and State Street Shopping, but staying at the Palmer House is an adventure by itself.

Upon entering the lobby guests are greeted with a breathtaking one-ofa-kind ceiling fresco by French painter Louis Pierre Rigal. Guests can take the hotel's History is Hott tour and join Palmer House Hilton historian Ken Price for lunch and an exclusive guided tour through this legendary Chicago landmark or enjoy many of the other things to do at the hotel.

- See more at: http://palmerhousehiltonhotel.com/about-our-hotel/things-to-do/#sthash.zAvydOwH.dpuf

#### **Hotel Contact Information**

17 East Monroe Street Chicago, IL 60603 TEL 312 726 7500

http://www.palmerhousehiltonhotel.com/

#### **Maps & Directions**

#### **New Requirements for Travelers**

As of January 23, 2007, travelers to and from Canada, Mexico, Central and South America, the Caribbean, and Bermuda will be required to have a passport or other secure, accepted document to enter or reenter the United States. This requirement will apply to all air travel and will be extended to all land and sea border crossings as early as January 1, 2008. For more information, visit the US Department of State's travel website.

#### **Participant Forms**

2015 SummerSim Author Kit

Online Registration Instructions
Generic Registration Form

Verification Forms - Student / Retiree

**General Inquiries** 

Abstract Submission:	May 23, 2015
Notification of Acceptance:	May 27, 2015
Camera-Ready:	May 30, 2015

# **Keynote Information**

The Summer Simulation Multi-Conference 2015 (SummerSim'15) brings leading experts in various domains of Modeling and Simulation together.

- Alexander H. Levis
- Paul Martin
- . C. Donald Combs
- Thomas Talbot

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# **SummerSim Conference Archive**

**Summer Simulation Multiconference Historical Archive** 

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