

# Eighth International Workshop on Simulation Vienna, September 21-25, 2015

## First announcement

The 8-th International Workshop on Simulation will be held in Vienna in September 21-25 2015 in memory of Luidmila Kopylova -- Melas, the wife of Viatcheslav Melas. She passed away in September 21, 2013 and was a shadow secretary of the whole series of our simulation workshops.

The conference will be organized by [Institute of Applied Statistics and Computation](#) of the University of Life Sciences Vienna in collaboration with the [Department of Statistics](#) of the Alpen-Adria University Klagenfurt, the [Department of Statistical Modelling](#) of Saint Petersburg State University and [INFORMS Simulation Society](#) (USA).

This international conference is devoted to statistical techniques in stochastic simulation, data collection and analysis of scientific experiments and studies representing broad areas of interest. The 1<sup>st</sup>- 6<sup>th</sup> Workshops took place in St. Petersburg (Russia) in 1994, 1996, 1998, 2001, 2005 and 2009. The Seventh International Workshop on Simulation took place in Rimini (Italy) in 2013.

### Local Organizing Committee:

Karl Moder (Vienna), Chair  
Marianne Mansuri (Vienna)  
Beate Simma (Klagenfurt)  
Bernhard Spangl (Vienna)  
Gunter Spöck (Klagenfurt)

### Workshop Topics:

Methodology/algorithms for stochastic simulation  
Monte Carlo and quasi Monte Carlo methods  
Experimental design, Spatial statistics  
Stochastic modelling in economics and finance  
Stochastic modelling in physics, chemistry and medicine  
Environmental Statistics, Extremes of random processes  
Nonparametric inference  
Queues and other discrete-event systems

### Scientific Program Committee:

**Viatcheslav Melas** (Russia),  
Chair  
**Dieter Rasch** (Austria), Chair  
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Holger Dette (Germany)

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Valerii Fedorov (USA)  
Nancy Flournoy (USA)  
Subir Ghosh (USA)  
Marie Huskova (Czech)  
Jack Kleijnen (The  
Netherlands)  
Gennady Mikhailov (Russia)  
Simos Meintanis (Greece)  
Werner Mueller (Austria)  
Valery Nevzorov (Russia)

Michael Nikulin (France)  
Jordi Ocania (Spain)  
Ingram Olkin (USA)  
Fortunato Pesarin (Italy)  
Luigi Salmaso (Italy)  
Rainer Schwabe(Germany)  
John Stufken (USA)  
Bruno Tuffin (France)  
Dariusz Uciniski (Poland)  
Henry Wynn (UK)

**Keynote speakers:** Aleksander Bulinsky (Russia) and Ingram Olkin (USA).

Abstracts of papers can be submitted via the conference website <http://iws.boku.ac.at/index.php> until March 30, 2015. Session organizers are requested to arrange 3-4 talks (about 15-20 min + 5 min discussion) in their sessions while collecting titles and abstracts from the contributors to Dieter Rasch via [d\\_rasch@t-online.de](mailto:d_rasch@t-online.de) by February 28, 2015. Suggestions for organizing sessions should be sent to Viatcheslav Melas by the address [viatcheslav.melas@gmx.de](mailto:viatcheslav.melas@gmx.de) until **January 31, 2015**. The financial and other details will appear at the conference website.