

## CMS 2015 conference - 1st Announcement and Call for Papers

Dear colleagues

we are pleased to announce the 12th International Conference on Computational Management Science. The conference will take place in Prague, May 27-29 2015.

<http://cms2015.cuni.cz>.

The CMS conference is an annual meeting associated with the journal of Computational Management Science published by Springer. The aim of this conference is to provide a forum for theoreticians and practitioners from academia and industry to exchange knowledge, ideas and results in a broad range of topics relevant to the theory and practice of computational methods, models and empirical analysis for decision making in economics, engineering, finance and management. The focus is on all computational aspects of management science: theoretical and empirical studies of computational methods, models and empirical analysis. These include:

- computational economics, finance and statistics;
- energy;
- scheduling;
- supply chains;
- design, analysis and applications of optimisation algorithms;
- deterministic, dynamic, stochastic, robust and combinatorial optimisation models;
- solution algorithms, learning and forecasting such as neural networks and genetic algorithms;
- models and tools of knowledge acquisition, such as data mining;

and all other topics in management science with the emphasis on computational paradigms.

The CMS 2015 puts special emphasis on stochastic programming (theory and applications) and is supported by Euro Working Group on Stochastic Programming.

Participants are invited to submit a short abstract (approximately 300 words). Deadline for abstract submission is February 16th 2015. Selected papers presented at the conference will also be considered for publication in a special issue of Computational Management Science.

A Student Best Paper Prize will be awarded at the CMS conference. The prize is 250 EUR and includes the possibility of publication in the journal of Computational Management Science. The nomination can be done by sending an e-mail to [cms2015@karlin.mff.cuni.cz](mailto:cms2015@karlin.mff.cuni.cz) till April 15th 2015. Only registered participants' papers will be considered for the prize.

### **Keynote speakers:**

Vivek Farias (MIT, Massachusetts, USA)

Dick den Hertog (Tilburg University, Netherlands)

Georg Pflug (University of Vienna, Austria)  
Alexander Shapiro (Georgia Institute of Technology, Atlanta, USA)

The CMS conference will be followed by a satellite conference focusing on optimization models and algorithms for real-world applications in energy, engineering, logistics, management and other areas. It will take place in Brno (South Moravian region of the Czech Republic) from May 31st to June 2nd, 2015. The transport Prague-Brno with a social program (visit of a typical wine cellar) is offered for May 30th 2015. For more information send an e-mail to Pavel Popela [popela@fme.vutbr.cz](mailto:popela@fme.vutbr.cz).

We hope you accept this invitation to a beautiful city of history and culture - Prague.

Milos Kopa  
On behalf of the CMS 2015 conference team