



**ECSO 2020**  
**EUROPEAN CONFERENCE ON**  
**STOCHASTIC OPTIMIZATION**

**CMS 2020**  
**COMPUTATIONAL**  
**MANAGEMENT SCIENCE**

**Venice, July 1-3, 2020**

The organizers are delighted to invite you to ECSO – CMS 2020 that will be held in Venice, 1-3 July 2020.

**VENUE:** Department of Economics, Ca' Foscari University of Venice

San Giobbe Campus – Cannaregio 873, 30121 Venice, Italy

**CONFERENCE WEB PAGE:** [www.unive.it/ecsocms2020](http://www.unive.it/ecsocms2020)

**IMPORTANT DATES – DEADLINES EXTENSION**

Abstract submission: **March 31, 2020**

Notification of acceptance: **April 20, 2020**

Early registration: **April 30, 2020**

Conference: July 1-3, 2020

**ECSO 2020** is the 3rd edition of a stream of conferences organized by the EURO Working Group on Stochastic Optimization (EWGSO). The previous editions were held in Paris (2014) and Rome (2017). The scope of the conference is to bring together researchers and professionals in Stochastic Optimization and its applications in different fields spacing from economics and finance to supply chain, logistics, etc.

**CMS 2020** is the 17th edition of an annual meeting associated with the journal of Computational Management Science published by Springer. The aim of the 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 in management science.

This joint event will provide a forum for fruitful discussions and interactions among researchers and professionals from industry and institutional sectors on decision making under uncertainty in a complex world. The conference will be within the scopes of both CMS and EWGSO and, in particular, it will focus on models, methods and computational tools in stochastic, robust and distributionally robust optimization and on computational aspects of management science with emphasis on risk management, valuation problems, measurement applications. Traditional fields of application, such as finance, energy, water management, logistics, supply chain management, and emerging ones, such as healthcare, climate risk and sustainable development, will be included.

ECSSO – CMS 2020 is jointly organized by the Department of Economics of Ca' Foscari University of Venice, the CMS Journal and the EURO Working Group on Stochastic Optimization.

### **BEST STUDENT PAPER PRIZE**

A prize of 600 euro for the student best paper will be awarded. Papers should be nominated via e-mail by the students' supervisors ([ecsocms2020@unive.it](mailto:ecsocms2020@unive.it)). Deadline for the **submissions to the prize is May 15**. The program will include a devoted session for presenting the best papers to compete for the prize, such that the jury could make the final choice. The paper does not have to be published. The papers should be principally authored by the student, but co-authors are permitted as long as their contributions are clarified. Only registered participants' papers will be considered for the prize.

#### **Jury for the Student Best Paper Prize**

Stein-Erik Fleten (NTNU Norwegian University of Science and Technology), Miloš Kopa (Charles University of Prague), Francesca Maggioni (University of Bergamo), Rüdiger Schultz (University Duisburg-Essen).

### **PLENARY SPEAKERS**

DARINKA DENTCHEVA, Stevens Institute of Technology (USA)  
DAVID MORTON, Northwestern University (USA)  
GAH-YI BAN, London Business School (UK)  
DANIEL KUHN, École polytechnique fédérale de Lausanne (CH)  
GIORGIO CONSIGLI, Università di Bergamo (I)  
WARREN POWELL, Princeton University (USA)

### **SCIENTIFIC COMMITTEE**

STEIN-ERIK FLETEN (Chair), Norwegian University of Science and Technology (NTNU)  
GÜZİN BAYRAKSAN, The Ohio State University  
JÖRGEN BLOMVALL, Linköping University  
ELIO CANESTRELLI, Ca' Foscari University  
MICHEL DE LARA, École des Ponts ParisTech and Université Paris-Est  
LAUREANO F. ESCUDERO, Universidad Rey Juan Carlos, Madrid  
ABDEL LISSER, Université Paris Sud  
CSABA FABIAN, Kecskemét College, Hungary  
ALEXEI A. GAIVORONSKI, Norwegian University of Science and Technology (NTNU)  
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ANDRZEJ RUSZCZYNSKI, Rutgers Business School, Newark  
RÜDIGER SCHULTZ, University Duisburg-Essen  
ALEXANDER SHAPIRO, Georgia Tech ISyE  
ASGEIR TOMASGARD, Norwegian University of Science and Technology (NTNU)  
STEIN W. WALLACE, NHH Norwegian School of Economics  
WOLFRAM WIESEMANN, Imperial College London  
DAVID WOZABAL, Technical University of Munich

### LOCAL ORGANIZING COMMITTEE

DIANA BARRO (Chair), Ca' Foscari University  
MARTINA NARDON (Co-Chair), Ca' Foscari University  
ANTONELLA BASSO, Ca' Foscari University  
MARCO CORAZZA, Ca' Foscari University  
GIOVANNI FASANO, Ca' Foscari University  
PAOLA FERRETTI, Ca' Foscari University  
MARCO PARUSSOLO (Webeditor), Ca' Foscari University

Conference Secretariat: [ecsocms2020@unive.it](mailto:ecsocms2020@unive.it)

Conference hashtag: #ecsocms2020

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