

# MOdelling REvised + MOdel REduction

ERC-CZ project LL1202

<http://more.karlin.mff.cuni.cz/>



MINISTRY OF EDUCATION,  
YOUTH AND SPORTS



## Workshop on MOdel REduction

September 6-10, 2015, Pilsen, Czech Republic

<http://www.cs.cas.cz/more2015>

### ✦ Objective

The main topic of the workshop is model reduction of high-dimensional linear and nonlinear systems with particular emphasis on structure preserving model reduction and computational aspects of model reduction.

The idea is to assemble experts on various aspects and applications of model reduction across different branches of science, namely in mathematics, physics, chemistry and engineering.

### ✦ Tutorial Speakers

Michael Hinze (*University of Hamburg, Germany*)

Volker Mehrmann (*TU Berlin, Germany*)

### ✦ Plenary Speakers

Ludovic Chamoin (*University of Paris-Saclay, France*)

Ramon Codina (*Polytechnic University of Catalonia, Spain*)

Roland Freund (*University of California, USA*)

Jean-Frederic Gerbeau (*INRIA, France*)

Serkan Gugercin (*Virginia Polytechnic Institute and State University, USA*)

Ulrich Maas (*Karlsruhe Institute of Technology, Germany*)

Jan M. Nordbotten (*University of Bergen, Norway*)

K.R. Rajagopal (*Texas A&M University, USA*)

### ✦ Scientific Committee

Willi Jäger

Josef Málek

Vít Průša

Eduard Rohan

Miro Rozložník

Zdeněk Strakoš

### ✦ Registration and Submission of Abstracts

The electronic registration form is available at the conference web page which contains additional information.

The deadline for early registration and abstract submission is **July 15, 2015**.

### ✦ Contact

e-mail: [conference.more@gmail.com](mailto:conference.more@gmail.com)

<http://www.cs.cas.cz/more2015>