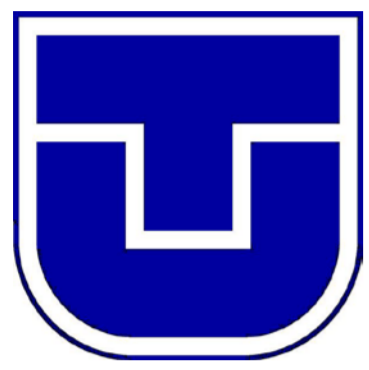


MATHEMATICAL MODELING AND COMPUTATIONAL PHYSICS 2015

Stará Lesná, High Tatra Mountains, Slovakia
July 13 — 17, 2015



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Joint Institute for Nuclear Research, Laboratory of Information Technologies (Dubna)
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TOPICS

- mathematical methods and tools for modeling complex physical and technical systems, computational chemistry, biology, and biophysics
- methods, software and computer complexes for experimental data processing
- methods, algorithms, and software of computer algebra (quantum and analytic computing)
- distributed scientific computing and big data
- parallel and hybrid calculations, extra massive parallelism

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CONTACT INFORMATION

MMCP 2015 Organizing Committee
Department of Theoretical Physics,
Institute of Experimental Physics SAS
040 01 Košice, Watsonova 47, Slovakia

Michal Hnatič hnatic@saske.sk
Tel. (+421 55) 792 2226
Fax (+421 55) 6336292

MMCP 2015 Organizing Committee
Laboratory of Information Technologies,
Joint Institute for Nuclear Research
141980 Dubna, Moscow Region, Russia

Gheorghe Adam adamg@jinr.ru
Dmitry Podgainy podgainy@jinr.ru
Tel. (+7 49621) 62-308
Fax (+7 49621) 65-145

MMCP 2015 Organizing Committee
Department of Mathematics and
Theoretical Informatics,
Faculty of Electrical Engineering TU
042 00 Košice, Letná 9, Slovakia

Ján Buša jan.busa@tuke.sk
Tel. (+421 55) 602 3251
Fax (+421 55) 633 0115

E-mail: mmcp@tuke.sk
<http://www.tuke.sk/mmcp>

