

## Call for participation

Continuing the long series of international schools on Mathematics and Computer-Aided Modeling in Sciences, within the IPA HUSRB/1203/221/024 project

**" Non-Standard Forms of Teaching Mathematics and Physics: Experimental and Modeling Approach - MathPhys-Bridge "**,

**Department of Mathematics and Informatics, PMF University Novi Sad**

and

**Bolyai Institute, University of Szeged**

announce

**International Autumn School for Graduate and PhD students**

## Partial Differential Equations: Theory and Numerical Methods

**16-19 October, 2014, Novi Sad**

**Audience:** We welcome PhD and graduate students, in mathematics physics or other sciences.

**Prerequisites:** Graduate-level knowledge of ordinary and partial differential equations, as well as basic knowledge of Matlab is required. Programming ability is helpful but not mandatory.

### Conditions:

- Participation is free, supported by the IPA HUSRB/1203/221/024 projects "Non-Standard Forms of Teaching Mathematics and Physics". Participants have to mention this support when the participation is referred.
- Participants receive electronic handouts
- Accommodation of dormitory level will be reserved. Due to limited possibilities to support accommodation, students from the HU-SRB cross-border region will be of higher priority.
- Travelling expenses are covered by the participants

**Application form** can be downloaded from the given web sites. Deadline for application is October 8, 2014

### Details and downloads:

<http://www.dmi.uns.ac.rs/ipa/index.html#!home>

[www.model.u-szeged.hu](http://www.model.u-szeged.hu) (menu: Education, Intensive Courses)

### Contact:

Arpad Takaci, professor, University of Novi Sad, [takaci@dmi.uns.ac.rs](mailto:takaci@dmi.uns.ac.rs)

