

International Conference on p -ADIC MATHEMATICAL PHYSICS AND ITS APPLICATIONS

7-12.09.2015, Belgrade, Serbia



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- Mathematical Institute of the Serbian Academy of Sciences and Arts, Belgrade
- Faculty of Mathematics, University of Belgrade
- Faculty of Sciences, University of Niš
- Steklov Mathematical Institute, Moscow, Russia
- Southeastern European Network in Mathematical and Theoretical Physics, Niš
- International Center for Mathematical Modeling in Physics and Cognitive Science
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Topics

- p -adic, adelic and ultrametric methods
- p -adic string theory
- p -adic quantum theory
- p -adic gravity and cosmology
- p -adic stochastic theory
- p -adic information theory
- p -adic dynamical systems
- p -adic modeling of hierarchical systems
- p -adic modeling of biosystems
- p -adic developments in mathematics
- related fields of research

Venue

Mathematical Institute of the Serbian Academy of
Sciences and Arts
Kneza Mihaila 36, Belgrade, Serbia
Web site: <http://p-adics2015.math.rs/index.php>

Sponsors

- Ministry of Education, Science and Technological
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- International Centre for Theoretical Physics,
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