

# SEENET-MTP WORKSHOP BW2005

## II Southeastern European Workshop Challenges Beyond the Standard Model



19 - 23 May 2005, Vrnjačka Banja, Serbia

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### Topics:

- Strings and superstrings
- String field theory
- Supersymmetry and conformal field theory
- Noncommutative field theory
- D-branes and matrix models
- Cosmology, quantum gravity, extra dimensions
- Particle physics: theory and (LHC) phenomenology
- Noncommutative, q-deformed and nonarchimedean models
- Integrable systems

### Sponsors:

- UNESCO - ROSTE (Venice)
- ICTP (Trieste)
- EPS (European Physical Society)
- Serbian Ministry of Science and Environment Protection
- DFG (Deutsche Forschungsgemeinschaft)
- Faculty of Science, Nis

### Confirmed Invited Speakers:

K. Behrndt (Munich)  
N. Bilic (Zagreb)  
R. Blumenhagen (Munich)  
M. Buric (Belgrade)  
E. Dudas (Paris)  
J. Ellis (CERN)  
R. Gopakumar (Allahabad)  
G. Lazarides (Thessaloniki)  
S. Meljanac (Zagreb)  
A. Morozov (Moscow)  
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### Organized by:

- Department of Physics, University of Nis
- Max Planck Institute for Physics Munich
- Ludwig-Maximilians-University, Munich

### Local Coorganizer:

Section of Serbian Physical Society – Nis

<http://www.pmf.ni.ac.yu/bw2005/>, e-mail: [bw2005@pmf.ni.ac.yu](mailto:bw2005@pmf.ni.ac.yu)

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