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Workshop

Potential fields of finite distributions: Mathematical and computational aspects

Thursday 6 February 2025, 09:00 – 12:00

"Alexandros Tsioumis" auditorium, School of Rural and Surveying Engineering, Aristotle University of Thessaloniki

Main talks:

- **09:00 – 09:30, “Electrostatic force and moment calculation”**
Mohammad Poursina, Associate Professor, Department of Engineering Sciences, University of Agder, Norway
- **09:30 – 10:00, “Force modelling of asteroid binaries”**
Ioannis Gkolias, Assistant Professor, School of Physics, Aristotle University of Thessaloniki, Greece
- **10:00 – 10:30, “Dynamic modelling of polyhedral distributions”**
Georgia Gavriilidou, PhD Candidate, School of Rural and Surveying Engineering, Aristotle University of Thessaloniki, Greece
- **10:30 – 11:00, “Precise terrain gravity modelling”**
Dimitrios Tsoulis, Professor, School of Rural and Surveying Engineering, Aristotle University of Thessaloniki, Greece
- **11:00 – 11:30, Open Discussion**

More info: <https://websites.auth.gr/eeagrantsuia>

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