

# ERCOM Meeting

Venue: Palace of the Serbian Academy of Sciences and Arts

## Day 1, March 20<sup>th</sup>, 2026

- 12:00 - 12:30 Registration
- 12:45 - 13:55 Lunch
- 14:00 - 14:20 **Welcome speeches**
  - Prof. Stevan Pilipović, Serbian Academy of Sciences and Arts
  - Prof. Christophe Ritzenthaler, ERCOM Chairman
  - Prof. Jan Philip Solovej, EMS President
- 14:20 - 15:00 **Presentation of ERCOM Institutes**
  - Mathematical Institute of the Serbian Academy of Sciences and Arts, Belgrade Dr Zoran Ognjanović, director
  - Simion Stoilow Institute of Mathematics of the Romanian Academy, Bucurest Prof. Lucian Beznea, director
- 15:00 - 16:00 **European Research Infrastructure** (online) Patrice Verdier, CNRS
- 16:00 - 16:30 Coffee break
- 16:30 - 17:00 **EMS Committees Presentation**
  - EMS Solidarity, Prof. Adam Skalski, IMPAN
  - Ethics, Prof. Victoria Gould, University of York
  - Meetings, Prof. Alain Valette, University of Neuchâtel
- 17:00 - 18:15 **EMS Young Academy and Young Researchers in ERCOM**
  - Presentation of the EMYA and its Activities, Dr María Ángeles García Ferrero, ICMAT & Dr Bogdan Đorđević, MISANU
  - Discussion: Mathematical Institutes and Young Researchers: Challenges and Perspectives
- 18:15 - 19:00 **MISANU 80<sup>th</sup> YEARS ANNIVERSARY TALK: The Modernist Transformation of Mathematics in Serbia** Saša Popović, MI SANU
- 20:00 - 22 :00 ERCOM DINNER

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## Day 2, March 21<sup>th</sup>, 2026

### **Multidisciplinary in Action: Life and Work at a Research Center**

- 9:00 - 10:00 **EMS Committees Presentation**

Moderator: Dr Vladimir Dragović, MISANU

- Applications and Interdisciplinary Relations, Prof. Barbara Kaltenbacher, University of Klagenfurt
- Education, Prof. Jorge Buescu, University of Lisbon
- Women in Mathematics, Dr Jiří Rákosník, IMCAS

- Developing Countries, Prof. María Ángeles García Ferrero, ICMAT
- Mathematics Outreach and Engagement, Prof. Samuli Siltanen, University of Helsinki
- Publications and Electronic Dissemination, Prof. Susanna Terracini, University of Torino
- 10:00 - 10:45 **Mathematics and Arts and History**
  - 10:00 - 10:15 ICMAT experiences of collaboration or events with artists, historians, or researchers from fields other than mathematics, Javier Aramayona
  - 10:15 - 10:30 Music and art @ MISANU, Vesna Todorčević
  - 10:30 - 10:45 IHP museum, (online) Annabelle Ostyn
- 10:45 - 11:15 Coffee break

- 11:15 - 12:45 **Mathematics and Multidisciplinary**
  - 11:15 - 11:30 Research Network on Mathematical Modeling and Simulation (MMS) within the Leibniz Association, Dr Torsten Koehler, WIAS
  - 11:30 - 11:45 Interdisciplinary research and actions @ ICMAT, Dr Javier Aramayona, ICMAT
  - 11:45 - 11:55 Digitizing historical periodicals, Anđelka Zečević, dr Anastazia Žunić, MISANU
  - 11:55 - 12:05 Information Security and Blockchain Techniques and Applications, Milica Knežević, MISANU
  - 12:05 - 12:15 FrontierMath : Pushing the Boundaries of AI Mathematical Reasoning, Ilja Uzelac Bujšić, MISANU
  - 12:15-12:45 Discussion: Designing Multidisciplinary Programs in Mathematics Research Centers

#### **Administrators Session (MISANU building)**

- 11:15 - 12:15 Learning and Development: Using AI for Administration
- 12:15-12:45 Discussion

- 12:45 - 13:00 **Presentation of the invited guest institute**
  - Institute for Mathematics, Ljubljana Prof. Aleš Vavpetič, University of Ljubljana
- 13:00 - 13:30 **Closing remarks**, Prof. Christophe Ritzenthaler, ERCOM Chairman
  - Ongoing Business and Other Topics
  - Presentation of the candidates for next ERCOM meeting
- 13:30 Lunch

Afternoon: Free walking tour