



CERN – SEENET-MTP – ICTP PHD PROGRAM

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SPECIAL SESSION ON KNOWLEDGE SHARING AND
SUSTAINABLE NETWORKING

28. October 2022, Niš



SEENET-MTP Network

Southeastern European Network in
Mathematical and Theoretical Physics

- Established in 2003.
- www.seenet-mtp.info

Main Objectives:

- Provide a regional framework for the institutional capacity-building in Mathematical and Theoretical Physics
- Strengthening of close relations and cooperation
- Joint scientific and research activities in the region
- Promote the exchange of students
- Promote science ...

SEENET-MTP Full Members Institutions

- Mathematical Institute SANU, Belgrade
- Astronomical Observatory, Belgrade
- Faculty of Physics, Belgrade
- NIPNE, Bucharest
- Faculty of Physics, Bucharest
- Institute for Applied Physics, Chisinau
- Faculty of Sciences, Craiova
- University of Ioannina, Physics Department

SEENET-MTP Full Members Institutions

- Mimar Sinan University, Physics Department, Istanbul
- Faculty of Sciences and Mathematics, Kragujevac
- BITP, Kyev
- Faculty of Sciences and Mathematics, Niš
- Faculty of Natural Sciences and Mathematics, Podgorica
- Faculty of Physics, Sofia
- Faculty of Physics, Timisoara

SEENET-MTP SCIENTIFIC – ADVISORY COMMITTEE

Coordinators:

- Prof. Julius WESS (2003 – 2007)
- Prof. Goran SENJANOVIC (2008 – 2013)
- Prof. Ignatios ANTONIADIS (2014 –)



SEENET-MTP EXECUTIVE COMMITTEE

Executive Director:

Prof. Goran DJORDJEVIC (2009 –)



SEENET-MTP REPRESENTATIVE COMMITTEE

Presidents:

Prof. Radu CONSTANTINESCU (2009 – 2013)

Prof. Dumitru VULCANOV (2013 – 2018)

Prof. Ioannis RIZOS (2018 –)

CERN - SEENET-MTP – ICTP PhD Training Program

- Series of intense, self-connected, one-week seminars/schools for PhD students
- Each school included several lectures, followed by exercises
- The selection of students and the coordination of the program were the responsibility of the Program Committee



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0th Cycle

- SEENET-COSMO 2014, February 2014, Niš

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1st Cycle (2015 – 2018)

- Supergravity, June 2015, Belgrade
- Modern Aspects of QFT, November 2015, Bucharest
- Computational methods in Cosmology and GR, December 2016, Timisoara
- New Trends in High Energy Theory, October 2017, Sofia
- High Energy and Particle Physics: Theory and Phenomenology, June 2018, Niš

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2nd Cycle (2019 – 2022)

- HEP and Particle Physics: Theory and Phenomenology, June 2019, Ioannina
- Computational methods in HEP, September 2020, online, Craiova
- Gravitation, Cosmology and Astroparticle Physics, September 2022, Belgrade

2023 ...

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- ICTP officially joined the program in 2019



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We are grateful to former and present ICTP scientists:

- Dr. G. Senjanović
- Dr. F. Quevedo
- Dr. A. Dabholkar
- Dr. P. Creminelli
- Dr. K. Papadodimas
- ...

THANK YOU!
ХВАЛА!