Fully funded PhD positions in Mathematical Sciences - Politecnico di Torino

The PhD programme in Mathematical Sciences of Politecnico di Torino has opened a call for fully funded PhD scholarships in Mathematics and its applications. The text of the call and the instructions to apply are available at:


The deadline for application is the 20th of June 2023 at 12 PM (CET).

The Department of Mathematical Sciences of Politecnico di Torino proposes a new PhD programme in Mathematical Sciences, whose nominal duration is three years. The PhD programme encompasses all areas of pure and applied Mathematics, including Statistics and Data Science.

For the 39th cycle of the PhD programme, which is to start on the 1st of November 2023, the following fully funded PhD scholarships are offered:

- 4 scholarships without a preassigned topic: the successful candidates will work on any topic in pure and applied Mathematics at their choice;
- scholarships in the frame of PNRR (“Piano Nazionale di Ripresa e Resilienza”):
  - Advanced parallel numerical methods for model driven and data driven large scale complex physical models
  - Distributed control of infrastructure networks
  - Mathematical models for smart devices
  - Modelling and Machine Learning in search of hidden patterns in signal detection;
- additional scholarships devoted to specific research topics:
  - Advanced numerical methods for wave propagation problems
  - Optimal design of integrated communication and sensing, metasurface-based networks
  - Robust and stochastic optimisation
  - Statistical methods for health monitoring and health care
  - Statistical models for steel wheel design and production
  - Stochastic models of chemical reaction networks and applications.

In line with the policy of promotion of the value of the PhD programmes adopted by Politecnico di Torino, the amount of all scholarships of the PhD programme in Mathematical Sciences is increased with respect to the Ministerial standards – further details are provided here:

https://www.polito.it/en/education/phd-programmes-and-postgraduate-school/admissions-to-phd-programmes/admissions/phd-scholarships

For further information on the PhD programme in Mathematical Sciences at Politecnico di Torino please visit the website

This website is regularly updated by the Doctoral School, though sometimes not at the same pace at which new scholarships may become available. Therefore, make sure to check it frequently so as not to miss important updates on new scholarships.

For information about research groups and research topics of the Department of Mathematical Sciences "G. L. Lagrange" please refer to:

- https://www.disma.polito.it/en/research/research_groups
- https://www.disma.polito.it/en/research/topics.

The Coordinator of the PhD programme
Prof. Andrea Tosin

The vice-coordinator of the PhD programme
Prof. Elvise Berchio