

Postdoc positions in Pisa

I would like to advertise the call for two two-years post-doc positions at the Department of Mathematics at the University of Pisa on general subjects of mathematics.

The deadline is June 19, 2023 at 1pm CEST.

The call, both in italian and english, as well as instructions for applications, can be found here (one link per position):

<https://bandi.unipi.it/public/Bandi/Detail/8b0389fe-808f-4152-8a44-02380d65ec75>

<https://bandi.unipi.it/public/Bandi/Detail/dfe05072-6753-434a-8551-65f50969199c>

We strongly encourage applications of students interested in probability. Applications are per-call, and we recommend interested applicants to apply to both calls.

The research interests of our probability group here in Pisa include: stochastic evolutions (e.g. stochastic partial differential equations, regularization by noise, stochastic fluid dynamics), probabilistic methods in machine learning (e.g. learning dynamics for neural networks), variational problems in commutative and non-commutative setting (e.g. quantum probability, random optimal transport, Malliavin calculus), stochastic processes for chemical reactions networks (e.g. propagation of chaos, large deviations). See also our webpage:

<https://www.dm.unipi.it/research/probability-and-mathematical-statistics/>

Do not hesitate to contact me or the other members of the group for further information.

Best regards,

Marco Romito

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