

NewsLetter in Statistical Physics: conferences, academic jobs and post-doc positions

ACADEMIC JOBS

Tenure-track position to Associate Professor, Statistical Mechanics group Dept. Physics, University of Roma, Tor Vergata

The optimal candidate must have a strong background in equilibrium and out-of-equilibrium Statistical Mechanics in general and on one (or more) of the following topics: Fluid Mechanics (including quantum- or geo-flows), micro- and nano-fluidics, Numerical Weather Prediction, Climatology, Complex Systems, Soft-matter, Active matter, Physics-informed Machine Learning, Optimal Control, Computational Physics, Non-linear Optics, Quantum Computing. Dead-line for application is July10, 2019 and must be done following the rules that you can find at:

http://web.uniroma2.it/module/name/Content/newlang/italiano/action/showpage/navpath/CON/content_id/72205/section_id/6206

Please notice that you need to apply for the position Ref. Num. 1479 Settore Concrsuale 02/A2 Fisica Teorica, settore disciplinare Fis/02

From: biferale@roma2.infn.it

POST-DOC POSITIONS

Two-year postdoc position at the University of Padua, starting within the end of 2019.

The School will take place from 9 to 14 September at palazzo Morelli of the Project title "Protein phase separation into disordered condensates: a statistical mechanics approach". Fitting for a first post-doc after PhD, with a net salary around 17500 € per year. 1500 € per year exclusively allocated for the research activities of the post-doc. Prior knowledge of theoretical and numerical methods in statistical biophysics is recommended. Project aim: to predict the liquid-liquid phase separation behavior of proteins, based on the knowledge of the aminoacid sequence. See <http://www.dfa.unipd.it/index.php?id=973> (deadline July, 8th at 16.00 (CET))

From: Antonio Trovato <antonio.trovato@unipd.it>

Postdoctoral position in Grenoble "Path integrals computations of transport properties in solids"

A two year postdoctoral position and one PhD position are available to work within a collaborative project between the university of Grenoble (Jean-Louis Barrat), CNRS (Markus Holzmann) and CEA (Stefano Mossa). More details and contacts

for application can be found on <https://euraxess.ec.europa.eu/jobs/368240>.
Starting date: from September 2019.

From: Jean-Louis Barrat <jean-louis.barrat@univ-grenoble-alpes.fr>
