

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

ACADEMIC JOBS

SISSA for Women in Physics, Trieste, Italy

SISSA invites expressions of interest for a tenure-track faculty position from outstanding *female* candidates with a strong research record in any of the research fields in physics which are of interest for SISSA, see <https://www.sissa.it/physics>, including Statistical Physics. Additional info and applications:

<https://academicjobsonline.org/ajo/jobs/17394>

Deadline: January 9, 2021

From: Andrea Gambassi <gambassi@sissa.it>

Assistant/Associate Professor at Niels Bohr Institute in Soft Matter and Biophysics, University of Copenhagen, Denmark

Several openings at Assistant/Associate Professor level in general areas of physics and mathematics in the biological sciences as well as soft condensed matter physics including:

-Biophysics at molecular, cellular and organismal scales

-Systems Biology

-Genomics and Epigenetics

-Bioenergetics and Quantum Biology

-Active matter and Mechanobiology

The application deadline is 15 December 2020. For more details see <https://academicjobsonline.org/ajo/jobs/17528>.

From: Amin Doostmohammadi <doostmohammadi@nbi.ku.dk>

POST-DOC POSITIONS

Postdoc positions "networks and complex systems" at Northwestern, Evanston, USA

The lab of I. Kovács in the Department of Physics and Astronomy at Northwestern University is looking for postdoctoral associates in the areas of complex systems, network neuroscience, systems biology and quantum networks. We are seeking motivated individuals with a strong quantitative background, with a PhD in physics, mathematics, computer science, bioinformatics or a related field. The ideal candidate has experience in at least one of the following fields: renormalization group techniques, Monte Carlo methods, information theory, the theory of disordered systems, systems biology, neural networks or graph theory.

More details at: <https://netscisociety.net/jobs/940cbab8-d175-4e02-bf17-e35c3e17041a> and <https://sites.northwestern.edu/kovacs/>

From: Istvan Kovacs <istvan.kovacs@northwestern.edu>

**Postdoc Position in “Machine Learning & Statistical Physics”
at ENS Paris, France**

Applications are invited to fill one postdoctoral fellowship on “Machine Learning & Statistical Physics”, possibly starting in the Fall 2021 (or earlier). The fellowship is funded by Giulio Biroli’s chair of the Paris Artificial Intelligence Research Institute. Further information about the postdoctoral position is available on the website <https://www.lpens.ens.psl.eu/giulio-biroli/>

From: Giulio Biroli <giulio.biroli@ipht.fr>

MISCELLANEOUS

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