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

POST-DOC POSITIONS

Postdoc position in theoretical soft matter physics in Marseille, France

I am looking for a strong and motivated scientist to work on the relation between structure and rheology in disordered materials, with a focus on semi-flexible fiber networks. The position is fully funded by the Alan Turing Center for Living Systems, a new interdisciplinary research hub in Marseille that brings together physicists, biologists, engineers, and mathematicians. To apply for the position, please send cv and email addresses of two references to matthias.merkel@cpt.univ-mrs.fr. Applications will be considered continuously until the position is filled. <http://centuri-livingsystems.org/m-merkel/>

From: Matthias Merkel <matthias.merkel@posteo.de>

DFT // Postdoctoral position at ISCR (France): Theory - Metal Halide Perovskites

A full-time postdoctoral research associate position is available in the department of theoretical inorganic chemistry at Institut des Sciences Chimiques de Rennes (ISCR, France) for a talented and ambitious researcher. The position is funded through the H2020 Innovation Action under the PEROCUBE proposal on High-Performance Large Area Organic Perovskite devices for lighting, energy and pervasive communications. For more information, see <http://psi-k.net/jobs/postdoc-theory-and-simulation-to-advance-the-meta/> and <https://emploi.cnrs.fr/> (job portal mandatory for any application).

From: Claudine Katan <claudine.katan@univ-rennes1.fr>

Postdoc position on RNA self-replicators at MPI MiS, Leipzig, Germany

The Smerlak group (www.smerlak.group) at the Max Planck Institute for Mathematics in the Sciences (Leipzig, Germany) seeks a talented postdoc to join an international collaboration working on the origin of life. The RNA world hypothesis posits that an early stage of life involved RNA acting as both information carrier and catalyst. The project aims to combine computational and experimental techniques to design RNA self-replicators from group I introns and test whether they can evolve in vitro. Apply online: <https://academicjobsonline.org/ajo/jobs/15683>

From: Matteo Smerlak <smerlak@mis.mpg.de>

Postdoctoral position at the QLS section of the Abdus Salam International Centre for Theoretical Physics (ICTP), Trieste, Italy

Postdoctoral position starting summer/fall 2020 from young scientists of *any nationality* with a strong research record. Requirements:

(1) background in theoretical physics, mathematics, computer, science, information theory, or electrical engineering; (2) carry out active, independent and multidisciplinary research in: Theoretical and Computational Neuroscience. Details about the position, salary, duration, and where to apply:

<https://e-applications.ictp.it/applicant/login/QP20>.

Deadline: January 15, 2020.

From: Shamik Gupta <shamikg1@gmail.com>

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