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

Tenure-Track Faculty Position in Physics, Department of Mathematics
-Physics-Computer Science of the University of Haifa at Oranim College, Israel

The department seeks individuals with excellent research experience and
strong commitment to undergraduate teaching. A Ph.D. in physics and
postdoctoral experience are required, as well as the ability to teach in Hebrew.
Applications should include a detailed C.V. including a list of publications,
a research statement and a teaching statement including teaching experience
and students surveys if exist. Position begins October 1st 2021.
Applicants should also arrange for three letters of recommendations,
as well as the application, to be sent to the department head by e-mail at:
Dr. Eyal Ackerman ackerman@sci.haifa.ac.il
Application deadline is December 31st 2020

From: Ohad Shpielberg <ohad19@gmail.com>

Postdoc positions in quantitative evolutionary theory
at MPI Maths in the Sciences, Leipzig, Germany

One or more postdoc openings in the Smerlak group at the Max Planck
Institute for Mathematics in the Sciences (Leipzig, Germany) postdoc
positions to work on quantitative evolutionary theory.
Topics of interest include but are not restricted to:
- Analysis and inference of empirical fitness landscapes
- Application of physical concepts to evolutionary problems
- Evolutionary modeling of social dynamics
Details and application form: https://academicjobsonline.org/ajo/jobs/17403

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

Postdoctoral Position at the Barabási Lab in Boston, Massachusetts, USA

The lab of Professor Albert-László Barabási, together with the Network
Science Institute at Northeastern University and the Division of Network
Medicine at Harvard University, is looking for postdoctoral research
associates in the area of nutrition, biological networks, machine learning/AI,
and science of science. The BarabasiLab's current work spans the
applications of networks toward understanding food and nutrition, human
diseases, disease progression, biomarker discovery, and drug repurposing,
as well as understanding the emergence of impact in art and science.
For more information and instructions on how to apply,
please visit: https://www.barabasilab.com/jobs.

From: Rachael Leary <r.leary@northeastern.edu>

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3 postdoctoral fellowships in Stat Phys at SISSA, Trieste, Italy

The group of Statistical Physics at SISSA Trieste, Italy
(http://www.sissa.it/statistical/), expects to make three
2-years post-doctoral research appointments, beginning in autumn 2021.
The scientific interests of the group include quantum and conformal
integrable models, entanglement in many-body systems, cold atoms,
classical and quantum non-equilibrium statistical physics, quantum
quenches and thermalization, holography, classical and quantum
disorder systems. For additional info and applications, see
https://academicjobsonline.org/ajo/jobs/17224

From: Andrea Gambassi <gambassi@sissa.it>

MISCELLANEOUS

Special Issue in Polymers "Semiflexible Polymers II"

The journal Polymers [updated IF 3.426] invites papers for a new
Special Issue entitled "Semiflexible Polymers II," concerned with
statics and dynamics, theory, simulations and applications of
semiflexible polymers in the wormlike chain framework and beyond.
Professor Martin Kröger (ETH Zurich) and I are serving as Guest Editors
for this Special Issue. For further information, please see the website:
https://www.mdpi.com/journal/polymers/special_issues/semiflexible_polymers_II
Deadline for submissions: 10 March 2021 If you need more time to prepare
your paper, please contact the editor Mr. hunter.jia@mdpi.com for details.

From: Panayotis Benetatos <panb31415@gmail.com>

Updating your email address
If you want to update your address to receive messages for this mailing list,
please visit https://listes.ens-lyon.fr/sympa/signoff/info.statphys to unsubscribe
from the old address and visit https://listes.ens-lyon.fr/sympa/subscribe/info.statphys
to subscribe to the new one.

Rules and archives see http://perso.ens-lyon.fr/thierry.dauxois/NewsletterStatphys.html
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