

Sitges Conference on Statistical Mechanics

27-31 May 2019, Sitges, Barcelona, Spain.

Conference on Statistical Mechanics "New Trends in Statistical Physics",
Special edition for the 50th anniversary of the Conference, with prominent
researchers working on multidisciplinary applications of Statistical Physics.

Registration is now open at <http://www.ffn.ub.es/sitges>

From Ivan Latella <ivan.latella@gmail.com>

The 3rd Bangkok Workshop on Discrete Geometry, Dynamics and Statistics

January 21-25, 2019.

Other topics include percolation, the Ising model, quantum gravity, networks, sandpile
models,

fractals, random matrices, reaction-diffusion equations. A schedule of talks is given at:

http://thaihep.phys.sc.chula.ac.th/BKK2019DSCR/BKK2019DSCR_schedule.txt

No registration fee for this meeting. For information, contact Oleg Evnin

oleg.evnin@gmail.com.

From Robert Ziff <rziff@umich.edu>

Workshop on Granular and Particulate Networks

Workshop PARNET19 - 8 to 10 July 2019 at the MPIPKS Dresden, Germany

The workshop is held at the Max Planck Institute for the Physics of Complex Systems from
8th to 10th July 2019.

More information, including the application form, can be found through

<https://www.pks.mpg.de/parnet19/>.

From parnet19 <parnet19@pks.mpg.de>

CTP School and Conference on Complex Quantum Systems out of Equilibrium in Many-Body Physics and Beyond

Yerevan, Armenia from May 27 to June 7, 2019.

The first week of this activity (May 27-31) will consist of introductory lectures aimed at
graduate students, postdocs,

and junior researchers. Topics include far from equilibrium physics, many-body coherent
dynamics, Anderson

and many-body localization, and quantum information processing from many-body physics
perspective.

In the second week (June 3-7), we will have a conference on these subjects as well as on a
broader array

of topics at the forefront of modern research in condensed matter physics and related areas.

You are welcome to apply at <http://indico.ictp.it/event/8687/>

From Emil Yuzbashyan <eyuzbash@physics.rutgers.edu>

Tenure track position in Theoretical and/or Computational Physics (Aalto
University/ Helsinki, Finland)

Tenure track position in theoretical and/or computational physics at the Department of Applied Physics in Aalto University School of Science (<https://Te.aalto.fi/department-of-applied-physics>). The Department is seeking to strengthen the areas of condensed matter and statistical physics in particular, but excellent candidates from any field that complements existing theoretical and experimental efforts are welcome. Deadline for the applications is Feb 24, 2019 Finnish time. For further information, please visit <http://www.aalto.fi/en/about/careers/jobs/view/2142/>.

From Alava Mikko <mikko.alava@aalto.fi>

Postdoctoral positions at University of Texas at Austin

Opportunities for postdocs in my research group at UT Austin to work on theoretical/experimental projects at the intersection of data science and the physics of equilibrium and out-of-equilibrium self-assembly.

These positions are supported by the National Science Foundation, the Department of Energy, and the Robert A. Welch Foundation. Please encourage outstanding candidates to contact me directly about these opportunities.

From Thomas M Truskett <truskett@che.utexas.edu>

Postdoctoral position between ENS in Paris and ICTS-TIFR in Bangalore

We are inviting applications for a postdoctoral position at the interface of quantum statistical mechanics and open quantum systems. The postdoc should hold Indian nationality. The deadline is Jan 15th 2019, but applications may be considered after. More information at <https://sites.google.com/site/camillearon/job-openings>

From Camille Aron (aron@lpt.ens.fr) & Manas Kulkarni (manas.kulkarni@icts.res.in)

Postdoctoral position in the Molecular Rheology group, Monash University, Melbourne, Australia

for the project “Linking topology and rheology for designing supramolecular polymer networks”, funded by the Australian Research Council. Brownian dynamics algorithms will be developed and compared with experiments conducted in Gareth McKinley’s lab at MIT. The ideal candidate should have a strong background in fluid mechanics, molecular modelling, and statistical mechanics, as well as in computational methods and programming. <http://careers.pageuppeople.com/513/cw/en/job/586313/research-fellow-chemical-engineering>

From Ravi Prakash Jagadeeshan <ravi.jagadeeshan@monash.edu>
