
Workshop "Granular and Particulate Networks", 8 - 10 July 2019 at the MPI-PKS in Dresden, Germany.

We are encouraging applications to this International Focus Workshop For more information, visit https://www.pks.mpg.de/parnet19/. US-based students and postdocs: we are hopeful that we will receive some travel funding for airfare, so feel free to make this request in your application. D. S. Bassett, K. E. Daniels, and M. A. Porter (organizers)

From: Mason Porter <mason@math.ucla.edu>

Program on Thermalization, many-body localization and hydrodynamics. 11-29 November 2019, ICTS Bangalore

The three-week program aims to bring together researchers working in these areas to discuss recent progress in the field, and hopes to lead to collaborative efforts towards solution of some of the outstanding problems. There will be some pedagogical lectures by experts in the fields.

Website: https://www.icts.res.in/program/hydrodynamics2019 Application deadline: July 31, 2019 Organizers: D. Abanin, A. Dhar, F. Huveneers, T. Sagawa, K. Saito, H. Spohn, H. Tasaki

From: Abhishek Dhar <abhishek.dhar@icts.res.in>

Postdoc position at Cergy-Pontoise University, France (west of Paris),

one-year position, with the possibility of extension to a 2nd year, in the framework of the project `Understanding Opinion and Language Dynamics using massive data', a selected project of the TransAtlantic Platform Digging into Data Challenge, https://diggingintodata.org/awards/2016/news/winners-round-four-t-ap-digging-datachallenge

Applicants should have Ph.D. in Computer Science, Physics, or a related field with focus in the areas of social networks or opinion mining/dynamics or information diffusion. Selection will take place at the end of April, applications are welcome until then. More information: http://project.u-cergy.fr/~opladyn/category/news/

From: Laura.Hernandez@u-cergy.fr

Liquids at Interfaces Cargese Fall School 2019, Cargèse, Corsica, October 13-19 2019

We would like to draw your attention to the upcoming LAI Cargèse Fall School 2019, organized by the French CNRS Research Network (GDR) on Liquids at Interfaces, Registration is open until June 14th, and is effective only after both acceptance (not guaranteed) by the committee and payment.

L. Bureau, S. Grandet, A. Maali, J. Parzych and T. Salez

For any question, please send an e-mail to sophie.grandet@u-bordeaux.fr. More details on https://lai-school2019.sciencesconf.org/

From: Thomas Salez <thomas.salez@u-bordeaux.fr>

Conference on Transport Phenomena in Complex Environments, Majorana Centre, Erice (Sicily), Italy, 3-6 September 2019

Topics: Transport and diffusion in inhomogeneous media Driven and confined colloidal systems Urban traffic: vehicular, pedestrians, metro and bus lines Self-propelled particles and active matter Organisers: E. Foulaadvand, H. Löwen, A. Schadschneider. Deadline for applications: 18 August 2019, contributed talks and poster section Conference Website: http://www.psi.ir/TPCE19/

From: Ebrahim Foulaadvand <foolad@znu.ac.ir>

Summer School Wave Propagation in Complex and Microstructured Media,

Cargèse, Corsica (France), August 20th - 30th, 2019

The objective of this school is to present recent advances in the field of wave propagation in complex media, with particular focuses on effective dynamics of micro-structured media and homogenization, and on guided waves. Main topics will include: Dynamical homogenization, Waveguides, Metamaterials Information and Registration:

https://pmmh.spip.espci.fr/?Wave-propagation-in-complex-and-microstructured-media Contact: wave2019@espci.fr

From: Philippe Petitjeans <phil@pmmh.espci.fr>

Postdoc positions in Experimental Astrophysics, Universidad de Chile.

We're offering Postdoc positions in a collaborative and interdisciplinary atmosphere. Selected candidates will participate in studying the effect of tribocharging on granular agglomeration and its relevance for planet formation. Two experiments are being developed:

(1) a 3m free-fall apparatus to observe and characterize collisions between pairs of particles in vacuum;

(2) Controlled collisions using an ultrasonic levitation apparatus. Working with real and simulated meteoritic samples, we will probe the enhancement of clustering efficiency due to tribocharging. Experimental results will be used as inputs of numerical simulations, in collaboration with astronomers and theoretical physicists. More details: https://bit.ly/2VaSF5p

From: Nicolas Mujica <nmujica@dfi.uchile.cl>
