

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

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**CONFERENCES**

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**Mini-colloquium on 'Human mobility through the lens of Physics',  
August 24-28, 2020**

A mini-colloquium dedicated to 'Human mobility through the lens of Physics' will be held during the 'Journées de la Matière Condensée' (August 24-28, 2020, Rennes, France). We invite interested researchers (PhD students, postdocs, permanent staff) to submit an abstract before April, 15th on any of the following topics: pedestrian dynamics, city structure, urban dynamics, statistics of human travel flux, modelling of mobility. Link for submission: <https://jmc17.sciencesconf.org/>

From: Alexandre Nicolas <[alexandre.nicolas@univ-lyon1.fr](mailto:alexandre.nicolas@univ-lyon1.fr)>

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**VII Mediterranean School of Complex Networks 2020, 5-12 Sep 2020, Salina Island, Italy.**

The aim is to provide a theoretical background to students (Master, PhD) and young researchers in the field, with particular attention to current trends in Network Science. Website for details about previous editions, preliminary program, scientific committee, speakers:

<http://mediterraneanschoolcomplex.net/>

There are also opportunities for financial support, with two scholarships sponsored by the Complex Systems Society.

School directors: M. De Domenico & A. Arenas

From: Manlio De Domenico <[manlio.dedomenico@gmail.com](mailto:manlio.dedomenico@gmail.com)>

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**The 11th Nordic Workshop on Statistical Physics: Biological, Complex and Non-equilibrium Systems, Nordita (Nordic Institute for Theoretical Physics, Stockholm), March 25-27, 2020.**

For more information and registration check out the Workshop webpage at <http://www.nordita.org/nwsp2020>. (Registration deadline: March 1, 2020)

From: Alberto Imparato <[imparato@phys.au.dk](mailto:imparato@phys.au.dk)>

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**New Trends in Topological States of Matter and Nonequilibrium Statistical Mechanics (nes2020), Erice, 1-7 August 2020**

The aim of this meeting is to bring together scientists interested in the challenging problems connected with the new trends in topological states of matter and dynamics of out of equilibrium quantum and mesoscopic physical systems from both theoretical and experimental point of view, within an interdisciplinary context. Directors of the Course: A. Carollo, A. Lanzara, M. G. Palma, B. Spagnolo

Deadline for applications: May 29. <https://nes2020.sciencesconf.org>

From: Bernardo Spagnolo <[bernardo.spagnolo@unipa.it](mailto:bernardo.spagnolo@unipa.it)>

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**Joint International meeting on Recent Advances in Nonlinear Science, May 25-29 2020, Marseille, France**

Nonlinear Science and Complexity (NSC20) and Chaos, Complexity and Transport (CCT20). Submission deadline extended until March 1st 2020. Abstract submission for an oral or poster presentation can be performed on the conference website <https://nsct20.sciencesconf.org/>  
Organizing committee, C. Josserand, X. Leoncini and S. Villain-Guillot

From: Christophe Josserand <[christophe.josserand@gmail.com](mailto:christophe.josserand@gmail.com)>

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**ACADEMIC JOBS**

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**Faculty position in theoretical soft matter and/or biophysics at the Rudolf Peierls Centre for Theoretical Physics at the University of Oxford, UK**

[https://my.corehr.com/pls/uoxrecruit/erq\\_jobspec\\_details\\_form.jobspecp\\_id=144677](https://my.corehr.com/pls/uoxrecruit/erq_jobspec_details_form.jobspecp_id=144677)

Although the position is billed as "Associate" Professor this could include the US Assistant, Associate or Full Professor categories.

From: Julia Yeomans <[julia.yeomans@physics.ox.ac.uk](mailto:julia.yeomans@physics.ox.ac.uk)>

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**Faculty position in Machine Learning at the University of Luxembourg**

The Faculty of Science, Technology, and Medicine of the University of Luxembourg announces an opening for an Assistant Professor (tenure track) in Computer Science with specialisation in applied and/or foundational aspects of Machine Learning.

<http://recruitment.uni.lu/en/details.html?id=QMUFK026203F3VBQB7V7VV4S8&nPostingID=46399&nPostingTargetID=61879&mask=karriereseiten&lg=UK>

From: Massimiliano Esposito <[mespositog@gmail.com](mailto:mespositog@gmail.com)>

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**Associate Professor - Hydrodynamic Simulations - Université Lyon 1, France**

Research: Physics Laboratory at ENS de Lyon, Institut Lumière Matière or Institut de Physique des Deux Infinis. Starting 01/09/2020,  
Deadline for application: 18/03/2020

[https://www.galaxie.enseignementsup-recherche.gouv.fr/ensup/ListesPostesPublies/FIDIS/0691774D/FOPC\\_0691774D\\_4552.pdf](https://www.galaxie.enseignementsup-recherche.gouv.fr/ensup/ListesPostesPublies/FIDIS/0691774D/FOPC_0691774D_4552.pdf)

From: Nicolas Plihon <[nicolas.plihon@ens-lyon.fr](mailto:nicolas.plihon@ens-lyon.fr)>

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**POST-DOC POSITIONS**

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**Postdoc position to join the group "Theory of Biological Fluids" at**

**the Max Planck Institute for Dynamics and Self-Organization (MPIDS) in Göttingen, Germany.**

The group works on a range of problems in Biological Physics. For instance, to understand how cells control liquid-like droplets and how physical processes affect our sense of smell, although other topics are welcome. Ideal candidates should have a Ph.D. in theoretical physics, applied mathematics, or a related field as well as an interest in biological and soft matter physics. Further information and application details can be found at [http://www.ds.mpg.de/3543097/job\\_full\\_offer\\_14494152](http://www.ds.mpg.de/3543097/job_full_offer_14494152)

From: David Zwicker <[david.zwicker@ds.mpg.de](mailto:david.zwicker@ds.mpg.de)>

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MISCELLANEOUS  
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