POST-DOC POSITIONS

Postdoctoral position (2 to 4 years) at the Federal University of São Carlos, Brazil

The candidate will investigate analytically and numerically the signatures and conditions for Anderson localization of light in two and three dimensions. The scholarship is part of a project funded by the São Paulo Funding Agency (FAPESP) on localization of light, with a focus on cold atom systems, and lead by Prof. Romain Bachelard. The scholarship is open to candidates of any nationality, and has a duration of 24 months, extensible to up to 48 months. To apply to this position, please submit a CV and contact details of two referees.

From: Romain Bachelard bachelard.romain@gmail.com

Experimental postdoc position in soft-matter (bio-microfluidics) at CNR-ISC, Rome-Sapienza, Italy, starting fall 2019

Project is aimed at investigating spermatozoa and their interaction with microfluidic channels. Preference will be given to candidates with previous experience in microscopy, microfabrication and cell motility. The type of contract is the Italian "Assegno di Ricerca". Salary depends upon the candidate experience after Ph. D., typical value is 22'000 euros per year. Applications, recommendation letters (at least one), and any request for information can be sent to andrea.puglisi@roma1.infn.it . See http://denali.phys.uniroma1.it/twiki/bin/view/TNTgroup/AnnouncePostdoc

From: Andrea Puglisi <andrea.puglisi@roma1.infn.it>

MISCELLANEOUS

Special Issue "Econophysics Applications to Financial Markets" in International Journal of Financial Studies,

Submissions to this special issue of this Scopus indexed journal are welcome, despite of the kind of Statistical Physics methodology used in the analysis. The main objective, as described in the Special Issue, is to examine and attempt to understand the behavior of financial markets, using Econophysics. The deadline for manuscript submissions: 24 April 2020. See https://www.mdpi.com/journal/ijfs/special_issues/Econophysics

From: Paulo Ferreira <pjsf@uevora.pt>