

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

POST-DOC POSITIONS

Post-doc position with interest in applying Machine Learning (ML) and Data Assimilation techniques to space science, KULeuven Center for Mathematical Plasma Astrophysics, Netherlands

The position will combine the study of simulations (massively parallel kinetic simulation with particle in cell methods, massively parallel fluid simulations of the magnetospheric system) and observations from remote sensing (e.g. SDO, solar dynamic observatory) and in situ (e.g. magnetospheric multiscale mission MMS, Parker solar probe PSP and solar orbiter SolO). The position renews year by year. We desire a starting date in September but will be flexible in considering the candidate's needs. The standard salary for PostDocs at KULeuven is amongst the highest in Europe.

More information: <https://www.kuleuven.be/english/research/postdoc>

Application: <https://www.kuleuven.be/personeel/jobsite/jobs/55750890>

From: Giovanni Lapenta <giovanni.lapenta@kuleuven.be>

MISCELLANEOUS

klogW (k-log-double-u) a monthly virtual seminar series launched by the topical group on Statistical and Nonlinear Physics (GSNP) of the APS

In order to keep our community together and to use the virtual format as an opportunity to reach out to even more people around the world.

Confirmed speakers so far include S. Ramaswamy (Bangalore), N. Goldenfeld (UIUC) and T. Liverpool (Bristol) .

Inaugural Seminar: A. Liu (University of Pennsylvania),

Doing "Statistical Mechanics" with Big Data, Monday August 3rd at 12pm (EST)

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From: John Bechhoefer <johnb@sfu.ca>

Journal of Rheology Special Issue on Ring Polymers

A special issue in the Journal of Rheology on Ring Polymers is planned in conjunction with a meeting on Ring Polymers to be held between June 28-30, 2021 at the Monash University Prato Centre in Italy.

The deadline for submission of articles is October 31, 2020, though submissions may be considered through December 1. A call for expressions of intent to publish in the Special Issue appeared in the January issue of the Society of Rheology Bulletin

https://www.dropbox.com/s/dzq782btg1xq71x/JOR_Call_for_Submission.pdf?dl=0

The submission deadline is in advance of the meeting to allow for discussion of these papers at the meeting. If you plan to publish in the special issue, please inform the journal by emailing Ania Bukowski (Editorial Assistant) at JOR-EditorialOffice@aip.org with an expression

of intent to submit an article.

From J. Ravi Prakash (ravi.jagadeeshan@monash.edu)

Updating your email address

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