Happy New Year to all Statphys scientists

Weekly NewsLetter in Statistical Physics: conferences, academic jobs and postdoc positions

POST-DOC POSITIONS

Postdoctoral researcher positions in polymer simulations Institute for Chemical Reaction Design and Discovery (ICReDD), Hokkaido University, Japan

For individuals with experience and demonstrated skills in molecular dynamics simulations of polymer systems by using coarse grained models, such as Kremer-Grest model. The successful candidates will perform large-scale simulations to study the mechanical properties of polymeric networks, including double-network polymer gels and mechanosensitive

self-growing hydrogels. The candidates are expected to have strong interpersonal skills to promote interactions between the theoretical Rubinstein group and experimental Prof. Gong's group. See: <u>https://www.icredd.hokudai.ac.jp/opportunity/314</u> (one does not have to submit "Statement of proposal for your future research"). Contacts: <u>tetsujava@hotmail.com</u> & <u>mr351@duke.edu</u>.

From: Yamamoto Tetsuya <<u>tetsujava@hotmail.com</u>>

Postdoc position on chemo-hydrodynamics at the Université libre de Bruxelles, Belgium

Opening for a postdoc position to conduct theoretical studies of the control by chemical reactions of hydrodynamic instabilities in the Nonlinear Physical Chemistry Unit (NLPC) of the Université libre de Bruxelles (ULB) in the group of A. De Wit. More information: https://www2.ulb.ac.be/sciences/nlpc/documents/2020_Postdoc_NLPC.pdf

The fellowship is for one year but can be renewed for a second year upon mutual agreement. Required qualifications: PhD in Physical Chemistry, Physics, Mathematics or Engineering. Applicants should submit a cover letter including a statement of interest, a curriculum vitae and the name and address of two persons of reference via email to A. De Wit (adewit@ulb.ac.be).

The position will remain opened until filled.

From: Anne De Wit <<u>adewit@ulb.ac.be</u>>

MISCELLANEOUS

Updating your email address

If you want to update your address to receive messages for this mailing list, please visit <u>https://listes.ens-lyon.fr/sympa/signoff/info.statphys</u> to unsubscribe from the old address and visit <u>https://listes.ens-lyon.fr/sympa/subscribe/info.statphys</u> to subscribe with the new one.

Rules and archives see <u>https://listes.ens-lyon.fr/sympa/subscribe/info.statphys</u>