
POST-DOC POSITIONS

Postdoctoral researcher (3 years) in mathematics/mathematical physics at the University of Helsinki

The Mathematical Physics group at the Department of Mathematics and Statistics of the University of Helsinki invites applications for a Postdoctoral Researcher for a full-time three-year position.

The work will be conducted together with prof. Jani Lukkarinen as part of the Matter and Materials profiling action, and its topics involve mathematical kinetic theory and transport phenomena in solids. The deadline for applications is August 15, 2019, with starting date as early as September 2019. Detailed announcement and instructions:

<https://www.helsinki.fi/en/open-positions/postdoctoral-researcher-mathematicsmathematical-physics>

From: Jani Lukkarinen <jani.lukkarinen@helsinki.fi>

Postdoctoral position at the Institute for Complex Systems CNR, Rome (Italy).

The ideal training is in statistical physics. The research will focus on theoretical and computational modeling of active transport of biopolymers across nano-confined geometries. Other research topics will be in the field of granular and active matter and stochastic thermodynamics, within the national project "Coarse-grained description for non-equilibrium systems and transport phenomena (CO-NEST)". The candidate will be involved in collaborations

between F. Cecconi, A. Puglisi, A. Sarracino, P. Politi and A. Baldassarri.

The position is for one year with automatic renewal for a second year following satisfactory progress, starting in the fall 2019. Interested candidates should submit their CV and a brief statement of research interests to Alessandro.Sarracino@unicampania.it