

The research group headed by Yair Shokef (Srebro)
in Tel-Aviv University is searching for
talented and motivated postdoctoral fellows

Current research in the group covers two main directions in the non-equilibrium statistical mechanics of soft matter systems: 1) Stuck Matter: kinetically- and geometrically-constrained lattice models for studying geometric frustration, jamming, and slow dynamics in granular matter, colloids, foam and glass-forming liquids, and 2) Live Matter: nonlinear elasticity in cell mechanics and dynamical models for active fluctuations in biological systems.

Postdocs joining the group will be expected to perform analytical or numerical work along one of these directions. In addition, postdocs will have the opportunity to participate in our close collaboration with several experimental groups, and to interact with the growing bio-soft community in Tel-Aviv University.

Applicants should hold a PhD in Physics, Chemical Physics, Applied Mathematics, or Engineering, and have strong interest in non-equilibrium statistical mechanics, dynamical systems, soft matter, or biophysics. Potential candidates should send a research statement, their CV, and names and contact information of three references to shokef@tau.ac.il

[Yair Shokef](#)

[School of Mechanical Engineering, Tel-Aviv University](#)

[Tel-Aviv](#)

[Israel](#)