

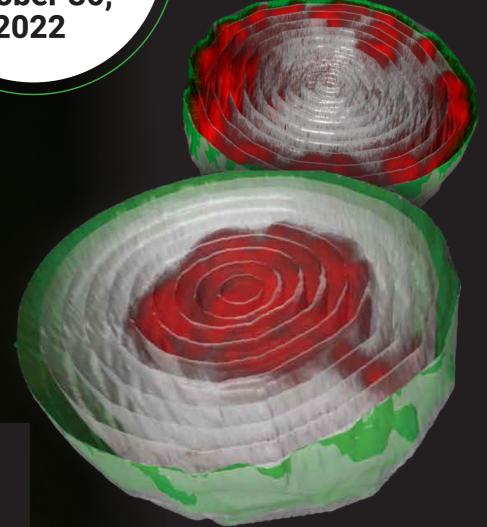
Sunday
October 30,
2022

Pre-SAAC symposium

on soft matter and biophysics

Weissman Auditorium, Weizmann Institute of Science

The international scientific experts reviewing the field of Soft Matter and Biophysics at the Weizmann Institute of Science will present talks on their own research in these fields, at this mini-symposium. The talks are open to all, and scientists involved in the review and their research groups are especially invited to attend.



Speakers

- 13:45 Welcome Sam Safran, Weizmann Institute of Science
- 13:55 **Paul Chaikin**, New York University
 Random close packing as a dynamic phase transition
- 14:25 Randall Kamien, University of Pennsylvania Liquid crystals: not just another pretty phase
- 14:55 **Cristina Marchetti**, University of California, Santa Barbara Active interfaces
- 15:25 **Coffee Break**
- 15:45 **Samuel Stupp**, Northwestern University
 Biological and life-like functions in supramolecular soft matter
- 16:15 **Joe Howard**, Yale University Microtubules, motors and morphogenesis
- 16:45 **Cecile Sykes**, ENS Active biological matter: a focus on the actin cytoskeleton and the nucleus



