



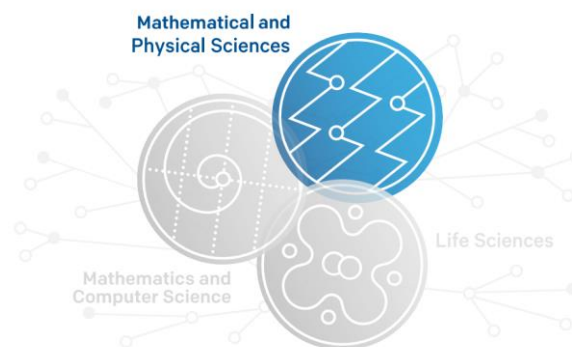
SLAM Seminar

Using light to unveil complexity in soft and biological materials

Roberto Cerbino (University of Vienna)

Host: Jérémie Palacci

Many soft and biological systems are made of a large number of interacting objects, whose size is just right for optical observations, and whose characteristic traits are emergent properties of the system. Optical microscopes, once mostly used as semi-qualitative probes of the phases, geometrical properties and state of motion of these systems are nowadays increasingly used as highly quantitative tools to probe their structure, dynamics, and mechanical state. In this talk, I will provide application examples of current interest for my group ranging from foams to cell tissues.



Thursday, March 3rd, 2022 at 11am
Heinzel Seminar Room / Office Bldg West



This invitation is valid as a ticket for the IST Shuttle from and to Heiligenstadt Station. Please find a schedule of the IST Shuttle on our webpage: <https://ist.ac.at/en/campus/how-to-get-here/> The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.