## SM&FT 2022 - The XIX Workshop on Statistical Mechanics and nonpertubative Field Theory

## Monday, 19 December 2022

## Session 3 B - Dipartimento di Fisica - Università di Bari "Aldo Moro" - aula B - 1st floor (15:00 - 17:05)

## -Conveners: Andrea Puglisi

time	[id] title	presenter
15:00	[96] Localization, negative temperatures and ensemble inequivalence in the discrete nonlinear Schrodinger equation: a large deviations approach.	Prof. GRADENIGO, Giacomo
15:25	[82] Microscopic theory for the diffusion of an active particle in a crowded environment	SARRACINO, Alessandro
15:45	[95] Ordering kinetics with long-range interactions	CORBERI, Federico
16:05	[63] Active semiflexible polymer under shear flow	LAMURA, Antonio
16:25	[91] A predictive model for the thermomechanical melting transition of double stranded DNA	Dr FLORIO, Giuseppe
16:45	[110] Towards learning a Lattice Boltzmann collisional operator	GABBANA, Alessandro