



# 36th M. Smoluchowski Symposium on Statistical Physics: Soft Matter, Information Processing and Nonequilibrium Fluctuations

## Monday, 25 September 2023

### Session 3 (11:00 - 12:30)

time	[id] title	presenter
11:00	[65] Linear and nonlinear fluctuation-response relations in non-equilibrium systems - spiking neurons, stochastic oscillators, and particles in an active bath	Prof. LINDNER, Benjamin
11:40	[37] Quantifying activity in chemically active systems with a stochastic Poisson field theory	MABILLARD, Joël
12:05	[21] Self-organization without self-attraction in quorum-sensing active matter: the interplay between nonreciprocity and motility	MAHAULT, Benoit