

30th Marian Smoluchowski Symposium on Statistical Physics

Tuesday, September 5, 2017

Session 4: Panel B - 56 (9:00 AM - 10:30 AM)

-Conveners: Lukasz Machura

time	[id] title	presenter
9:00 AM	M54] Induced motion of a probe in contact with a nonequilibrium medium	MAES, Christian
9:30 AM	M54] How to measure load-dependent kinetics of individual motor molecules without a force-clamp	FLYVBJERG, Henrik
10:00 AM	M5] Modelling heart rhythm variability in heart transplant patients by cellular automata on complex networks	MAKOWIEC, Danuta

Session 4: Panel C - 30 (9:00 AM - 10:30 AM)

-Conveners: Maciej Majka

time	[id] title	presenter
9:00 AM	M4] Nonergodic dynamics in the plasma membrane of living cells	KRAPF, Diego
9:30 AM	M14] Isothermal Langevin dynamics in systems with power-law spatially dependent friction	FARAGO, Oded
10:00 AM	M6] Large deviations of surface height in the Kardar-Parisi-Zhang equation	MEERSON, Baruch