



# 35th M. Smoluchowski Symposium on Statistical Physics

## Monday, 19 September 2022

### Monday session: B1 (09:00 - 09:45)

time	[id] title	presenter
09:00	[41] Quantum Theory of the Classical: Einselection, Envariance, and Quantum Darwinism	Prof. ŻUREK, Wojciech

### Monday session: B2 (09:55 - 10:45)

time	[id] title	presenter
09:55	[21] Geometric Brownian Information Engine	Dr MONDAL, Debasish
10:20	[22] A human-size realisation of the Feynman–Smoluchowski ratchet-and-pawl thought experiment	Mr LAGOIN, Marc

### Monday session: B3 (11:15 - 12:00)

time	[id] title	presenter
11:15	[32] Finding low energy states of low-dimensional spin-glasses via approximate tensor network contractions.	RAMS, Marek

### Monday session: B4 (12:10 - 13:00)

time	[id] title	presenter
12:10	[31] Anderson Localization of Composite Particles	SUZUKI, Fumika
12:35	[47] Crystalline phases with splay modulation in a system of hard wedges composed of balls	KUBALA, Piotr

### Monday session: B5 (15:00 - 15:45)

time	[id] title	presenter
15:00	[29] Fractional Brownian motion with random Hurst exponent	Prof. WYŁOMANSKA, Agnieszka

### Monday session: B6 (15:55 - 16:45)

time	[id] title	presenter
15:55	[5] RNA dynamics in the cytoplasm of mammalian cells	KRAPF, Diego
16:20	[34] On the scaling properties of spontaneous cell motility	ZAMPONI, Nahuel