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Statistical Physics of Complex Systems | (smr 3624)

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Stochastic Dynamics, Networks & Interdisciplinary Applications - Online (09:00-12:40)

time	title	presenter
09:00	Scalable Multi-wavelength Internet Routing	DAVID SAAD
09:30	The statistical physics of financial networks: structure and dynamics	GIULIO CIMINI
10:00	Glassy phases in large well-mixed ecosystems with competitive and cooperative interactions	ADA ALTIERI
10:30	Break	
11:00	Thermodynamics of Gambling Demons*	GONZALO MANZANO
11:20	Extreme events of non-Markovian stochastic processes from field theory*	BENJAMIN WALTER
11:40	Universal Biology in Adaptation and Evolution: Dimensional Reduction, and Fluctuation-Response Relationship	KUNIHICO KANEKO
12:10	Non-normalizable quasi-equilibrium states	CELIA ANTENEODO