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Conference on Quantum Measurement: Fundamentals, Twists, and Applications | (smr 3285)

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DAY II - Kastler Lecture Hall (AGH) (09:30-16:20)

time	title	presenter
09:30	Quantum many-body dynamics under continuous observation (30'+10')	M. UEDA
10:10	Nonequilibrium thermodynamics with feedback (30'+10')	E. LUTZ
10:50	Coffee break	
11:10	The energetic side of quantum noise (30'+10')	A. AUFFEVES
11:50	■The entropic cost of quantum generalised measurements (30'+10')	M. BARBIERI
12:30	Lunch break	
14:00	Noisy quantum measurements: just a nuisance or fundamental physics? (30'+10')	W. BELZIG
14:40	General versus projective measurements (30'+10')	A. ACIN
15:20	Coffee break	
15:40	Experimental rejection of observer-independence in the quantum world (30'+10')	A. FEDRIZZI