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# Advanced Workshop on Nonequilibrium Systems in Physics, Geosciences, and Life Sciences | (smr 3203)

## Tuesday 22 May 2018

**- Adriatico Guest House - Giambiagi Lecture Hall (09:30-17:30)**

time	title	presenter
09:30	Non-dissipative effects in nonequilibrium systems	CHRISTIAN MAES
10:30	Coffee break	
11:00	From stochastic thermodynamics to thermodynamic inference	UDO SEIFERT
12:00	Entropy production for coarse-grained systems (contributed talk)	DANIEL MARIA BUSIELLO
12:30	Lunch break	
15:00	Reversibility, irreversibility, friction and nonequilibrium ensembles in Navier-Stokes equation	GIOVANNI GALLAVOTTI
16:00	Coffee break	
16:30	Beyond Lotka-Volterra Dynamics: the cooperative Voter Model	SAMIR SUWEIS