



AMMP Day Schedule

16th December 2015 12:00-18:00

Room 340, and Mathematics common room, Huxley Building

Time	Speaker	Title	Venue
12:00	Prof. Pierre Degond	Plenary Talk	Huxley 340
13:00		Lunch	Maths Common Room
14:00 14:20 14:40	Alexis Arnaudon Eszter Lakatos Alex Rush	Shaking geometric mechanics Investigating a tumour protein (using Approximate Bayesian Computation) Semiclassical quantisation for bosonic atom-mole conversion systems	Huxley 340
15:00		Coffee, tea and pastries	Maths Common Room
15:30 15:50 16:10 16:30	Deborah Schneider-Luftman Abhishek Deshpande Francesco Ferrulli Alex Bolton	Network Modeling of Neurological data Cost of computing Graphene: from nanostructure to spectral analysis Malware static trace analysis through bigrams and graph edit distance calculation	Huxley 340
17:00		Drinks and Christmas delights	Maths Common Room
17:30	SIAM Student Chapter Committee	Final address and announcements	Maths Common Room