

**EPSRC Grand Challenge NetworkPlus
Emergence and Physics Far From Equilibrium**

**The University of Manchester
14-15 December 2016**

General Network Discussion Meeting

Wednesday 14 December

09:00-10:00	Registration and coffee
10:00-10:15	Overview of the NetworkPlus
10:15-11:00	Steve Bramwell (UCL) <i>Long range interactions and emergent chemical kinetics in classical spin ice</i>
11:00-11:45	Juan P. Garrahan (University of Nottingham) <i>Soft matter concepts in quantum non-equilibrium</i>
11:45-12:15	Coffee
12:15-13:00	Discussion
13:00-14:00	Lunch
14:00-14:45	Martin Howard (John Innes Centre) <i>The physics of epigenetics</i>
14:45-15:30	Martin Evans (University of Edinburgh) <i>Jamming and Attraction of Interacting Run-and-Tumble Random Walkers</i>
15:30-16:00	Coffee
16:00-16:45	Discussion
17:00-18:00	Advisory Board Meeting
19:00	Workshop Dinner (for those who registered for it)

Please turn over.

Thursday 15th December

9:00 - 10:00	Coffee and registration
10:00-10:45	Ulrich Schneider (University of Cambridge) <i>Many-body Quantum Dynamics in Optical Lattices</i>
10:45-11:30	Fabian Essler (University of Oxford) <i>Title TBA</i>
11:30-12:00	Coffee
12:00-12:30	Jaspreet Kular (EPSRC) <i>Overview of EPSRC and Physical Sciences strategies</i>
12:30-13:00	Discussion
13:00-14:00	Lunch
14:00-14:45	David Snoswell (Schlumberger) <i>Reflections on the knowledge transfer interface</i>
14:45-15:30	Suzanne Fielding (Durham University) <i>Time periodic flows of soft glassy materials.</i>
15:30-16:00	Coffee
16:00-16:30	Discussion and closing remarks