

## What can we learn about controlling the crystallisation, self-assembly and properties of materials from biological systems?

### Tuesday 15<sup>th</sup> September

10.00 Arrival and welcome:

10.30 Invited Talk 1: *Understanding the mechanisms: the possibility of control*  
(Mark Rodger/David Quigley)

**11.15 Tea**

11.45 Flash presentations (I)

**12.30 Lunch and Posters**

14.30 Invited Talk 2: *Controlling the growth; templating and other surface interactions*  
(Nils Kroger)

15.15 Flash presentations (II)

16.00 **Tea**

16.30 **Discussion** (2 sessions: understanding mechanisms; controlling growth)

17.30 Plenary Session: What have we learned: reporting back?

17.45 **Posters and close.**

19.30 **Dinner**

### Wednesday 16<sup>th</sup> September

9.00 Invited Talk 3: *Controlling the solution chemistry and the local environment:*  
(Matthias Kellermeier)

9.45 Flash presentations (III)

**10.30 Tea**

11.00 Invited talk 4: *Controlling the properties: biocomposites* (Fiona Meldrum)

11.45 **Discussion** (2 sessions: controlling solution chemistry; controlling properties)

12.45 Plenary Session: what have we learned: reporting back.

**13.00 Lunch**

**Time available for informal discussion after lunch.**