

Agenda NIMBioS Working Group on *The Evolutionary Origins of Complex Institutions*

First meeting March 13 and 14, 2014

Wednesday March 12: 7:30 Dinner for those who arrive early. Please contact Jennifer Spar if you would like to participate ([jspar@nimbios.org](mailto:jspar@nimbios.org))

Thursday March 13

8-9 Breakfast at NIMBioS

9-9:15 Welcome to NIMBioS and logistics Serge Gavrilets and staff

9:15-10:15 Introductory presentations

9:15-9:35 *Institutions* Jenna Bednar

9:35-9:55 *Evolution* Pete Richerson

9:55-10:15 *Archaeological and Historical Data* Peter Turchin

10:15-10:45 Break

10:45-11:45 Discussion of short narratives I

*Institutions*: Jenna Bednar, Daria Roitmayr, Marco Janssen

11:45-12:45 Lunch

12:45-1:45 Discussion of short narratives II

*Evolution of foundations of institutions*: John Roemer, Peter Richerson, Sarah Matthew

1:45-2:45 Discussion of short narratives III

*Evolution of complex institutions*: Marty Anderies, Amanda Robinson, Russell Golman

2:45-3:15 Break

3:15-4:15 Discussion of short narratives IV

*Evolution of complex institutions cont.:* Peter Turchin, Olivia Wolley, Serge Gavrilets, Matt Zefferman

4:15-5:15 Formation of working groups

(**Preliminary** ideas from proposal, 1. *Relevant mathematical and computational frameworks*, 2. *How and why do complex institutions arise*, 3. *Coevolution of formal rules and informal norms*)

5:30 Reception

7:00 Dinner

Friday March 14

8:00-9:00 Breakfast at NIMBioS

9:00-12:00 Break-out meetings of working groups

12:00-1:00 Lunch

1:00-2:45 Break-out meetings of working groups

2:45-3:15 Break

3:15-4:30 Reports of the working groups

3-4 short presentations + discussion

4: 30-5:30 Discussion of agenda for second meeting and publication objectives

6:30 Organizing Committee dinner, late stayers welcome!