## **RoSBNet Synthetic Biology Workshop 2009**

## 14<sup>th</sup>-16<sup>th</sup> September 2009 St Anne's College, University of Oxford

## **WORKSHOP SCHEDULE**

DAY 1 Monday 14 <sup>th</sup> September		DAY 2 Tuesday 15 <sup>th</sup> September		DAY 3 Wednesday 16 <sup>th</sup> September	
1000 - 1100	Registration and Tea/Coffee	0900 - 1000	Professor Jeff Hasty, University of California at San Diego, "Engineered Genetic Oscillators"	0900 - 1000	Professor Chris Myers, University of Utah, "Genetic Design Automation: Progress and Future Research Directions"
1100 - 1115	Dr Antonis Papachristodoulou, University of Oxford. "Welcome and Introduction: Network aims and Objectives"	1000 - 1045	Professor Domitilla Del Vecchio, University of Michigan, "Modular Cell Biology: Retroactivity and Insulation"	1000 - 1045	Dr Micheal Liss, GENEART, "Synthetic Bio Bricks: Enabling Tools for Biotechnology"
1115 - 1215	Professor Ron Weiss, Princeton University, "Synthetic biology: from modules to systems"	1045 - 1130	Tea/Coffee Break	1045 - 1115	Tea/Coffee Break
1215 - 1300	Professor Mustafa Khammash, University of California at Santa Barbara, "Stochastic biochemical reaction networks: modeling, analysis, and identification"	1130 - 1215	Dr Jim Haseloff, University of Cambridge, "Bioengineering of Plant Systems"	1115 - 1200	Dr Jane Calvert, University of Edinburgh "Biology as engineering: concepts, cultures and collaborations"
1300 - 1400	Lunch	1215 - 1300	Dr George Wadhams, University of Oxford, "Parameter measurements for synthetic biology"	1200 - 1245	Professor David Fell, Oxford Brookes University, "Synthetic metabolism: lessons for metabolic engineering"
1400 - 1445	Professor Hana El Samad, University of California at San Francisco, "Predictive Modeling: the Challenges of Analysis and Synthesis for Systems and Synthetic Biology"	1300 - 1400	Lunch	1245 - 1300	Meeting Summary and Close
1445 - 1530	Professor Julian Savulescu, University of Oxford, "Ethical Issues in Synthetic Biology"	1400 - 1500	Poster Session	1300 - 1400	Lunch
1530 - 1630	Tea/Coffee Break	1500 - 1530	Tea/Coffee Break		
1630 - 1715	Discussion	1530 - 1630	Breakaway Sessions		
1915	Dinner	1630 - 1730	Discussion		
		1900	Pre-Dinner Drinks and Dinner		