

2nd Cohort					
DTC Student	Name of PhD project	Supervisors*	Supervisor background		
Y Al-Nuaimi	Deciphering the oscillations that drive hair follicle cycling	R Paus, R Watson, G Baier	Medicine, Biochemistry		
S Checkley	Designing, modeling and testing synthetic synthetic signal transduction circuitry	P Mendes, J McCarthy	Computation, Biochemistry		
S Farrell	Adaptive evolution in a Che-like signalling pathway- a systems approach	C Knight	Biochemistry		
M Goodfellow	Correlation Analysis and Modelling of Childhood Epilepsies	G Baier, U Stephani	Biochemistry, Medicine		
V Jackson	Decisive noise: Noisy intercellular signalling and cellular decision making	H Westerhoff	Biochemistry		
L Maddison	Modelling of the Mitogen Activated Protein Kinase Pathway.	C Eyers, H Westerhoff	Biology, Biochemistry		
O Oshota	Identifying red and white biotechnological products	P Mendes	Computation		
M Quinton-T.	Fragile robustness: principles and practice	H Westerhoff	Biochemistry		
N Shipillis	Addiction in tumorigenesis: a Systems Biology issue?	P Day, H Westerhoff	Medicine, Biochemistry		
B Small	Oxidative induction of inflammatory gene (IL-1b) expression in macrophages	D Kell, N Rothwell	Chemistry, Biochemistry		
N Stanford	Building a genome-scale kinetic model of yeast metabolism	P Mendes	Computation		
M Rosefield	Decisive noise: Noisy intercellular signalling and cellular decision making	H Westerhoff	Biochemistry		