

# John Innes Centre

## **\*EMBO ‘Multi-level Modelling of Morphogenesis’** **\*(European Molecular Biology Organization)**

### JIC/EMBO Joint Seminars

**Tuesday, 19<sup>th</sup> July to Friday, 29<sup>th</sup> July 2011**

DATE	TIME	GUEST SPEAKER	AFFILIATION	SEMINAR TITLE
Tuesday 19 <sup>th</sup> July	11:00hrs	Dr Arezki Boudaoud	<i>Centre National de la Recherche Scientifique (CNRS), Ecole Normale Supérieure (ENS), France</i>	Stochasticity in growth & patterning
Wednesday 20 <sup>th</sup> July	11:45hrs	Dr Nick Monk	Nottingham University, UK	Gene network models of root hair patterning
Wednesday 20 <sup>th</sup> July	15:00hrs	Dr James Locke	California Institute of Technology (Caltech), USA	Directing Experiments on the plant circadian clock using modelling
Thursday 21 <sup>st</sup> July	15:00hrs	Prof. Claire Grierson	University of Bristol, UK	From Cell Polarity to tissue polarity
Friday 22 <sup>nd</sup> July	15:00hrs	Prof. Pauline Schaap	University of Dundee, Scotland UK	Evolution of developmental mechanisms for multicellularity in slime moulds
Saturday 23 <sup>rd</sup> July Chris Lamb Science Training Suite (B26)	14:00hrs	Prof. Martin Howard	John Innes Centre, UK	Dissecting the noisy dynamics of subcellular concentration gradient
Monday 25 <sup>th</sup> July	15:00hrs	Dr Richard Smith	University of Bern, Switzerland	Investigating mechanical properties of cells with VVe
Tuesday 26 <sup>th</sup> July	15:00hrs	Dr Pawel Krupinski	Lund University, Sweden	Modelling of interplay of mechanical and biochemical signals in morphogenesis
Wednesday 27 <sup>th</sup> July	15:00hrs	Dr Buzz Baum	University College London, UK	Stochastic cell behaviour in the generation of a well-ordered tissue
Thursday 28 <sup>th</sup> July	15:00hrs	Dr Nadine Peyri�ras	Institut de Neurobiologie Alfred Fessard (INAF), <i>Centre National de la Recherche Scientifique (CNRS), France</i>	Integrating imaging and modelling
Friday 29 <sup>th</sup> July	15:00hrs	Prof. Ben Scheres	Utrecht University, The Netherlands	Comparative biology and experimental-modelling cycle

**All seminars to be held in room  
G34/35 Watson & Crick Rooms, JIC Conference Centre  
(unless otherwise stated)**

**~ ALL WELCOME ~**