



Workshop Programme

Monday 20 July 2015

RCH/250, Ron Cooke Hub, York

14:00 CoSMoS workshop start

Session 1

14:05 ***Genome-wide mouse embryonic stem cell regulatory network self-organisation.***

Richard Greaves, Sabine Dietmann, Austin Smith, Susan Stepney, Julianne Halley

14:35 ***Action horizon: on the controllability of complex systems.***

Jose Juan Hernandez, Jose Evora, Enrique Kremers and Johannes Schäuble

15:05 ***Towards a Platform Model of the IL-1 Stimulated NF- κ B Signalling Pathway using UML and Communicating Stream X-Machines.***

Richard Williams, Jon Timmis, Eva Qwarnstrom

15:35 tea break (atrium)

Session 2

16:00 ***Towards a Network Model of Community Empowerment for Public Health Outcomes.***

Keith De'Bell

16:30 ***CoSMoS in the Interactive Simulation Curriculum.***

Sebastian von Mammen, Sarah Edenhofer, Jörg Hähner

17:00 ***The CoSMoS Domain Experiment Model.***

Paul Andrews, Susan Stepney

17:30 CoSMoS workshop close