**\****This agenda is unknown to Kevin and hopefully will remain a surprise.***\***

**Event for Kevin**

9h15. Welcome to all with coffee and cookies

**10h00-11h20. Session 1.**

10h00-10h20. Annamaria Carusi, University of Sheffield. “*Philosophising, from MSE to iteration*”

10h20-10h40. Esther Pueyo, Universidad de Zaragoza. “*Stochasticity in ionic currents*”

10h40-11h00. Mikael Wallman, Fraunhofer-Chalmers. “*The vexing variability in vulnerability: a mega-scale simulation study of how scars lead to VT*".

11h00-11h20. John Walmsley, Maastricht University.  "*From MSE to P: Modelling, simulation, and experiment combined with clinical measurements to predict CRT outcome in patients with dyssynchronous heart failure*"

**11h20-11h50. Break**

**11h50-13h10. Session 2**

11h50-12h10. Grant Lythe, University of Leeds. “*Stochastic modelling and Immunology*”

12h10- 12h30. Phil Gemmel, Clyde Biosciences. “*Computational Modelling and Stem Cells: The Next Step in Drug Development?*”

12h30-12h50. Sara Dutta, Food and Drug Administration Office. “*From Oxford to FDA*”

12h50-13h10. Jose Felix Rodriguez, University of Milano. "*Sustained re-entry in a 3D Regionally Ischemic Human Heart. A Simulation Study*”

**13h10-14h30. Lunch**

**14h30-4pm Session 3.**

14h30-14h50. Alfonso Bueno, University of Oxford. “*The Wizard of Oz-ford*”

14h50-15h10. Miguel Bernabeu, University of Edinburgh. “*Developing diabetic retinopathy biomarkers based on image processing and computational fluid dynamics*”.

15h10-15h40. Kevin Burrage. “*Reflections at the boundaries*”

15h40-16h00. David Kay, University of Oxford. "*You'll never talk alone*".

**PUB IN THE EVENING** – The Victoria, 90 Walton Street, Oxford