### Development of Metabolic Models to Support Systems Biology Approaches to Bioenergy Research









#### UK – India Partnering Award



### Project partners

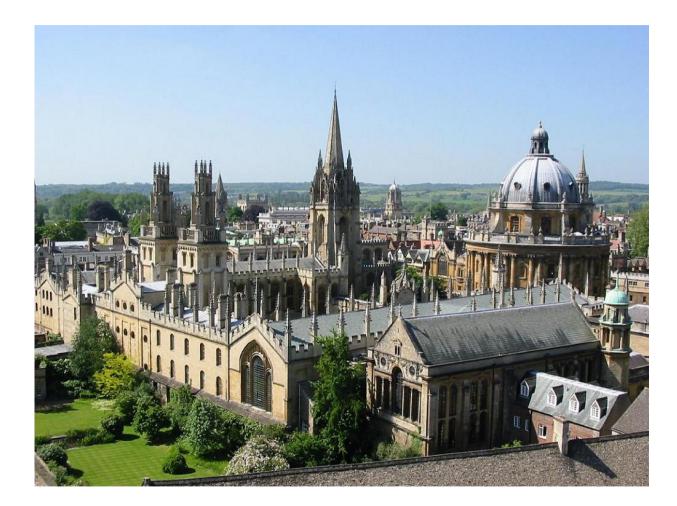
- David Fell & Mark Poolman ( Oxford Brookes University)
- Oliver Ebenhoeh (University of Aberdeen)
- Syed Shams Yazdani (International Centre for Genetic Engineering and Biotechnology – Delhi)
- K J Mukherjee (Jawaharlal Nehru University)

## **Project Aims**

- Use workshops to spread knowledge of modelling techniques developed by the UK partners
- Mutually develop systems biology approaches to bioenergy research
- Exchange researchers to work on areas of mutual interest

The project runs from 2012 to 2016.

#### Oxford



#### Oxford



#### Oxford



# Workshop 1 Structural Modelling of Metabolism

The visiting team:

- David Fell, Mark Poolman and Hassan Hartman (Oxford Brookes University)
- Oliver Ebenhoeh (University of Aberdeen)
- Sudip Kundu (University of Calcutta)

# Workshop 1 Structural Modelling of Metabolism

Typical program for the week:

- 9:30 12:30 Lectures, then student presentations
- 12:30 14:00 Lunch in ICGEB canteen
- 14:00 17:00 (at the latest) Practical sessions in Bioinformatics computer room