Quantitative Methods in Gene Regulation II

12–13 December 2013 Corpus Christi College, Cambridge, UK

http://gene13.iopconfs.org

Organised by the IOP Biological Physics Group

A number of recent discoveries have radically changed the picture of gene and chromatin regulation, as system-level organisational mechanisms have emerged to play a key role. This meeting, now in its second edition, aims to highlight new biological breakthroughs in such an important research area and the crucial contribution from quantitative approaches, both in experiment and modelling.

It will provide a unique opportunity to bring together researchers working in such a vast, yet strategic, field in disciplines ranging from biology and medicine to chemistry, computer science, engineering, mathematics and physics.

Invited speakers:

- Alexander van Oudernaarden Hubrecht Institute, Utrecht, the Netherlands
- Rosalind Allen University of Edinburgh, UK
- Wendy Bickmore MRC Human Genetics Unit, University of Edinburgh, UK
- Wolfgang Huber EMBL, Heidelberg, Germany
- Ariel Lindner INSERM and Paris Descartes University, France
- John Marioni EMBL, Hinxton, UK
- Karen Page UCL, London, UK
- Ana Pombo Imperial College London, UK
- James Sharpe GRC, Barcelona, Spain
- Ben Simons University of Cambridge, UK

Organising committee:

- Sarah Teichmann EMBL-European Bioinformatics Institute & Wellcome Trust Sanger Institute, UK
- Marco Cosentino Lagomarsino CNRS, Paris, France
- Mario Nicodemi Università degli Studi di Napoli Federico II, Italy
- Pietro Cicuta University of Cambridge, UK

Key dates:

Abstract submission deadline:	19 July 2013
Early registration deadline:	20 September 2013
Co-sponsored by the Society of Biology	



Image: Hugo Hongmei Mou and Jay Rajagopal Center for Regenerative Medicine Massachusetts General Hospital Harvard Medical School

