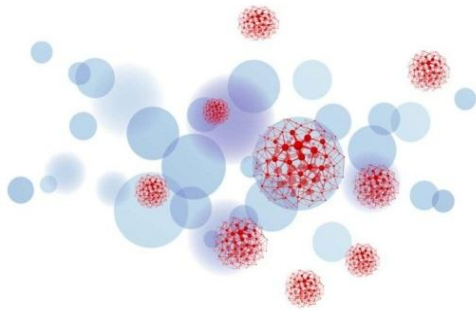


7TH International Symposium

organized by students of the Graduate
School of Life Sciences



EPOS

Everything's Part Of Science

Madeleine Cunningham

Oklahoma University Health Sciences Center, USA

Gilles Laurent

MPI for Brain Research, Frankfurt am Main, Germany

Andrea Musacchio

MPI of Physiology, Dortmund, Germany

Jeremy Thomas

Department of Ecology of the University of Oxford, UK

Richard Treisman

London Institute for Cancer Research, UK

Ashok Venkitaraman

Hutchison/MRC Research Centre, Cambridge, UK

Maria Grazia De Simoni

Mario Negri Institute, Milan, Italy

Mark Benecke

Forensic Biologist and famous book author, Cologne,
Germany

16th October 2012

- 9:00 **WELCOME** by the committee
- 9:15 **MADELEINE CUNNINGHAM**
Immune Mechanisms in Myocarditis and
Cardiomyopathy
- 10:00 **PRIYA PANJWANI**
Induction, imaging, histomorphologic and
molecular characterization of acute and
chronic myocarditis in rat
- 10:15 **ASHOK VENKITARAMAN**
Tumour suppressor mechanisms in the
control of genome stability
- 11:00 - Coffee Break -
- 11:30 **EMAN MAHER OTHMAN**
Insulin mediated DNA damage in
mammalian cells
- 11:45 **GILLES LAURENT**
Building sparse memories for odors
- 12:30 **DMITRIJ LJASCHENKO**
Hebbian plasticity at a neuromuscular
synapse
- 12:45 - Lunch -
- 14:30 **ANDREA MUSACCHIO**
Feedback control of cell division
- 15:15 **ELISABETH MACK**
When a knockout is more than a
knockout: p73 in p53-deficient tumors
- 15:30 - Coffee Break -
- 16:00 **POSTER SESSION**

17th October 2012

- 9:00 Announcement: 10 best posters
- 9:15 **RICHARD TREISMAN**
G-actin as a regulator of protein function
- 10:00 **SUSANNE WALZ**
Identification of Myc and Miz1 Binding Sites
Using Deep Sequencing
- 10:15 **MARIA GRAZIA DE SIMONI**
Mannose binding lectin: a new target for
stroke
- 11:00 - Coffee Break -
- 11:30 **SEBASTIAN HOFMANN**
Regulation and function of the SLAM family
member CD84
- 11:45 **JEREMY THOMAS**
Extreme adaptations at small spatial scales
within insects that infiltrate ant societies
- 12:30 **EMANUEL FRONHOFER**
Moving from random walks to mental maps
- 12:45 - Lunch -
- 14:30 **CAREER SESSION**
Sonja Ortler (Novartis), Heike Göllner
(forensic scientist), Nicolai Siegel
(Academia), Rob Thompson (RTTA)
- 16:30 - Coffee Break -
- 17:00 **AWARDS** and closing remarks
- 17:30 **MARK BENECKE**
- 20:00 **Symposium Party at Markt 7**
Happy Hour all night, all participants invited
to join!