



Murray Edwards
College
founded as New Hall

MURRAY EDWARDS COLLEGE
GRADUATE SYMPOSIUM
Tuesday 30th April 2013, Long Room

- 2.00 pm **Introduction**
 President of Murray Edwards College MCR
- PANEL ONE - Chair: Maryam Serajiantehrani**
- 2.10 pm **Katy Hedgethorpe** PhD in Molecular Biology
 Regulating the unusual life cycle of the social amoeba *Dictyostelium discoideum*.
- 2.25 pm **Annelies Haemmig** PhD in Classics
 Phrygian – an ancient language still undeciphered.
- 2.40 pm **Emma Heydon** PhD in Public Health & Primary Care
 Telomere length and its associations with modifiable risk factors of cardiovascular disease in a South Asian population.
- 2.55 pm **Carmen Panayi** PhD in Zoology
 Courtship and mate choice in the tooth-billed bowerbird.
- 3.10 pm **Iila Jingjiao Li** PhD in Structural Engineering
 The flexibility of polyhedra.
- 3.25 pm Tea/coffee
- PANEL TWO - Chair: Katy Hedgethorpe**
- 3.40 pm **Hannah Haberkern** PhD in Neurobiology
 Integration of antennal stimuli and phonotaxis in walking crickets.
- 3.55 pm **Jelena Ilic** MPhil in Conservation Leadership
 Counting moon, counting fish: local knowledge and practices of artisanal fishermen from Cape Verde.
- 4.10 pm **Catherine Taylor** PhD in Plant Sciences
 Regulation of shoot branching: the ins and outs of plant science.
- 4.25 pm **Pinky Langat** PhD in Biological Sciences
 Understanding typhoid fever infection: Identification of protein interactions at the host-pathogen interface.
- 4.40 pm **Itxaso Araque-Barruso** MPhil in European Literature and Culture
 Michel Houellebecq, the new existentialist.
- 4.55 pm Tea/coffee
- PANEL THREE – Chair: Catherine Taylor**
- 5.10 pm **Nimalika Perera** PhD in Physics
 Development of thin film composite membranes for desalination.
- 5.25 pm **Stephanie Jones** MPhil in Management Science and Operations
 The effect of nursing shift length on the occurrence of nurse-sensitive adverse events.
- 5.40 pm **Jennie Flint** PhD in Chemistry
 Investigating the causes of Alzheimer’s disease using single molecule techniques.
- 5.55 pm **Maryam Serajiantehrani** PhD in Asian and Middle Eastern Studies
 Architecture of Poetic Gothic in Sohrab Sepehri’s Poetry.
- 6.45 pm **Pre-dinner drinks and Prize Talk Announcement**
- 7.10 pm **Formal Hall in the Dome**