

## London Evolutionary Research Network

### 10<sup>th</sup> Annual LERN Conference

Tuesday 6 November 2012

Archaeology Lecture Theatre G6,  
Institute of Archaeology, UCL, 31-34 Gordon Square, London, WC1H 0PY

#### Programme

09:00-09:20	Conference registration
09:20-09:30	Welcome and Introduction – 10 years of LERN
09:30-10:10	Keynote speaker: Dr Marc Jones (UCL, founding chairman of LERN)
10:10-10:30	Hugo Dutel (Muséum National d'Histoire Naturelle) <i>'The first giant coelacanth from Europe and its bearing on the palaeobiogeography of the group'</i>
10:30-10:50	Diamanto Mamuneas (Royal Veterinary College) <i>'Do bolder fish learn faster?'</i>
10:50-11:10	Stephanie Dreier (Institute of Zoology) <i>'Helpers' provisioning rules and the maintenance of group stability in a primitively eusocial wasp'</i>
11:10-11:30	Coffee break
11:30-11:50	Bruno F. Simões (Natural History Museum) <i>'Blind as a Bat? Opsin Phylogenetics Illuminates the Evolution of Colour Vision in Bats'</i>
11:50-12:10	Paul Ryan (University of Southampton) <i>'Propagule size and the evolution of biological individuality'</i>
12:10-12:50	Keynote speaker: Dr Keith Jensen (QMUL)
12:50-13:40	Lunch Poster session

13:40-14:00	Cristina Moya (London School of Hygiene and Tropical Medicine) <i>'The evolution of social group essentialism and intergroup prejudice'</i>
14:00-14:20	Emily Emmott (UCL) <i>'Direct paternal investment has benefits on multiple child outcomes, and is more important for sons than daughters'</i>
14:20-14:40	Eiluned Pearce (University of Oxford) <i>'New insights into brain organisation differences between Neanderthals and Anatomically Modern Humans'</i>
14:40-15:00	Vera A. Sarkol (QMUL) <i>'The dynamic cultural evolution of analytic/holistic cognitive style: Evidence from art history'</i>
15:00-15:20	Coffee break Poster session
15:20-15:40	M. Maureen Liu (University of Nottingham) <i>'RAD genotyping facilitates rapid marker discovery in species without a reference genome'</i>
15:40-16:00	Sinead English (University of Oxford) <i>'Under what circumstances do predictive adaptive responses evolve?'</i>
16:00-16:40	Keynote speaker: Dr Frank Jiggins (University of Cambridge) <i>'The causes of variation in susceptibility to infectious disease'</i>
16:40-16:45	Thanks and programme close
16:45-18:00	Wine reception Prizes will be announced during the reception