

Colloque international, 13-14 mars 2009

**Genes and Environment:
Darwin and Lamarck revisited**

Organisateurs : Pr Pietro Corsi Oxford University, Pr Denis Noble and Pr Eric Werner Balliol College, Muriel Le Roux, MFO.

Friday 13 March: 10am - 6pm in the Sherrington Room, Physiology Department

Chair: Tom Melham (Computing Laboratory, Oxford)

- Pietro Corsi (Oxford) "*What did Lamarck actually say?*"
- Eva Jablonka (Tel Aviv) "*Evolution in 4 dimensions*"
- Jean-Jacques Kupiec (ENS, Paris) "*The origin of individuals*"

Buffet Lunch

Chair to be confirmed

- Martin Brasier (Oxford) "*Darwin's lost world*"
- Duncan Odom (Cambridge) "*Cross-species experiments: what marks the genome?*"

Tea break

- Eric Werner (Oxford) "*How Epi is Epigenetics? Or, where is the information for ontogeny and evolution?*"
- Lynn Margulis (Amherst/Oxford) "*The origin of species*"

Saturday 14 March: 10am - 1pm at the Maison Française d'Oxford

Chair: Serge Plattard (Science and Technology Counsellor, French Embassy)

- Evelyn Fox Keller (MIT/Oxford) "*Self-Organization, Self-Assembly, and the Inherent activity of matter*"
- Jonathan Bard (Edinburgh) "*Lamarck and Waddington revisited: adaptation and the neo-Darwinian synthesis*"
- Evelyn Fox Keller, Denis Noble, Eric Werner, Pietro Corsi:
- Closing round table debate introduced by Denis Noble on the theme "Where now?"

Buffet Lunch