



genetime  
a Marie Curie training site

## The Fourth GeneTime Workshop 'Domestication of Plants & Animals'

Tuesday 4<sup>th</sup> and Wednesday 5<sup>th</sup> September 2007

### Day One (Tuesday 4th September)

9:40 Opening Remarks (Matthew Collins)

9:50 Tutorial 1 Anne Tresset (title tbc)

#### **10:50 Coffee**

11:20 Student talk Yue (Vickie) Yang

Review: Identifying early domestic cattle from Pre-Pottery Neolithic sites on the Middle Euphrates using sexual dimorphism (Helmer *et al.* 2005)

11:40 Student talk Simon McGrory

Dairy farmers, dentists and dead cows: A biomolecular approach to a zooarchaeological problem

12:00 Tutorial 2 Ol Craig (title tbc)

#### **13:00 Lunch**

14:20 Student talk Frauke Stock

Ancient DNA and cattle domestication

14:40 Student talk Michael Campana

Mediaeval cattle breed improvement at Dudley Castle, West Midlands, United Kingdom: A genetic approach

15:00 Student talk Julia Elsner

Y chromosomal markers provide no evidence for introgression between wild and domestic cattle in the early European Neolithic

15:20 Student talk Camilla Speller

Pre-historic turkey (*Meleagris gallopavo*) exploitation in the Southwest United States

#### **15:40 Tea**

16:10 Keynote Speech Dan Bradley

How to get ahead with domestic DNA: cattle as a case study

**17:10 End of Day One**

**18:00 Pub, followed by workshop dinner for all participants**

## **Day Two (Wednesday 5th September)**

- 9:30 Tutorial 3 Emma Finlay  
Sequences and population history
- 10:10 Student talk Simone Jung  
Molecular factors in the evolution of cattle
- 10:30 Student talk Beatrice Demarchi  
Review: Multiple origins of cultivated grapevine (*Vitis vinifera* L. ssp. *sativa*)  
based on chloroplast DNA polymorphisms (Arroyo-Garcia *et al.* 2006)

### **10:50 Coffee**

- 11:20 Student talk Paula Campos  
Review: Genetic evidence for a second domestication of barley (*Hordeum vulgare*) east of the Fertile Crescent (Morrell & Clegg 2007)
- 11:40 Student talk Hugo Oliveira  
Adopting agriculture in Iberia and North Africa: an archaeogenetic study of tetraploid wheats

- 12:00 Tutorial 4 Greger Larson (title tbc)

### **13:00 Lunch**

- 14:20 Student talk Bodo Schulenburg  
Review: Animal DNA in PCR reagents plagues ancient DNA research  
(Leonard *et al.* 2007)

- 14:40 Closing remarks (Ceiridwen Edwards)

### **14:50 End of workshop**

- 15:00 Tea - DIY

### **FOR GENETIME Ph.D. STUDENTS ONLY!!**

- 15:30 Genetime Ph.D. student meeting Paula Campos
- 15:50 Genetime Ph.D. student meeting Bodo Schulenburg
- 16:10 Genetime Ph.D. student meeting Frauke Stock
- 16:30 Genetime Ph.D. student meeting Yue (Vickie) Yang
- 16:50 GeneTime PI meeting