

From Colonisation to Globalisation: Species Movements in Human History

**Organised by
Michael Petraglia, Nicole Boivin, Rémy Crassard**

Sponsored by the Fyssen Foundation, Paris

**Held at Pavillon Henri IV,
Saint-Germain-en-Laye**

October 4

3:00-5:30

*Guided tour of Museum of National Antiquities, Saint-Germain-en-Laye,
(advance sign-up with Rémy Crassard)*

6:30 *Welcome and Cocktail Reception,*

*Meet the Mayor of Saint-Germain-en-Laye, the Fyssen Foundation Board of
Directors, and Members of the Fyssen Scientific Committee*

8:00 *Dinner*

Day 1: October 5

7:00-8:30

Buffet Breakfast

8:45-9:00

Nicole Boivin, University of Oxford, UK

Introduction and Overview of Themes

9:00-9:25

Robin Dennell, University of Sheffield, UK

Hominin dispersals, environmental novelty and levels of group co-operation

9:30-9:55

Margaret Lewis, The Richard Stockton College of New Jersey, USA

*An uneasy history: carnivoran and hominin relationships over the last four million
years*

10:00-10:25

Patrizia d'Ettore, Université Paris 13, France

*Invasive eusocieties: how and why they outcompete native species and what we can
learn from their success*

10:30

Break for Coffee/Tea

11:00-11:25

Clive Finlayson, Gibraltar Museum, Gibraltar

How clever were the Neanderthals and did it affect their ability to disperse far and wide?

11:30-11:55

Nick Drake, King's College, London, UK

Reconceptualising the palaeozoogeography of the Sahara and the dispersal of early modern humans

12:00-12:25

Michael Petraglia, University of Oxford, UK

Evolving technology and meat acquisition: Hominin impacts on the Pleistocene world?

12:30

Discussion

1:00-2:30

Break for Lunch

2:30-2:55

Mark Achtman, University of Warwick, UK

Disease dispersals in human history at multiple time scales

3:00-3:25

Marcus Hall, University of Zurich, Switzerland

Symbiotic exchange: Enriching the Crosby thesis by considering movements of parasite-host relationships

3:30

Break for Coffee/Tea

4:00-4:25

Jon Erlandson, University of Oregon, USA

Coastlines of conveyance: Marine ecology and maritime dispersals in hominin history

4:30-4:55

Tim Denham, The Australian National University, Australia

Movements of people, ideas and things in Sahul

5:00

Discussion

5:30

Discussion of publication

7:30

Dinner

Day 2: October 6

7:00-8:30

Buffet Breakfast

9:00-9:25

Melinda Zeder, Smithsonian Institution, USA

Out of the Fertile Crescent: The dispersal of domestic livestock through Europe and Africa

9:30-9:55

Dorian Fuller, University College, London, UK

Adapting crops, landscapes, and food choices: Patterns in the dispersal of domesticated plants across Eurasia.

10:00-10:25

Greger Larson, University of Durham, UK

Reconstructing human and animal migration trajectories using ancient DNA

10:30

Break for Coffee/Tea

11:00-11:25

Rémy Crassard, CNRS Lyon, France

Shall we follow bones or stones? The origins of the Arabian Neolithic as an example of globalisation...or an archaeologists' paradigm

11:30-11:55

Nicole Boivin, University of Oxford, UK

Proto-globalisation and biotic exchange in the Old World

12:00-12:25

James Webb, Colby College, USA

The globalization of malarial infections

12:30

Discussion

1:00-2:30

Break for Lunch

2:30-2:55

Bruce Smith, Smithsonian Institution, USA

Tracing the initial diffusion of maize in North America

3:00-3:25

Terry Hunt, University of Oregon, USA

The last great human migration and colonization of the remote Pacific islands: evidence and implications

3:30

Break for Coffee/Tea

4:00-4:25

Monica Green, Arizona State University, USA

Leading from the Middle: Using the Medieval scourges of leprosy and plague to frame a deep global history of health

4:30-4:55

Andrew Tatem, University of Southampton, UK

Mapping modern day population and pathogen movements

5:00

Discussion

7:30

Dinner

October 7

7:00-10:00

Buffet Breakfast