

THURSDAY 29TH OCTOBER

17:30 REGISTRATION

18:00 INTROUCTION

MICHAEL MEYER _ Introduction and welcome to the Revolutions Workshop

18:15 KEYNOTE LECTURE

BARBARA BARICH _ Rethinking the North African Neolithic: the multifaced aspects of a long-lasting revolution

19:30 RECEPTION

FRIDAY 30TH OCTOBER

8:30 REGISTRATION

9:00 KEYNOTE LECTURE

GRAEME BARKER _ Where has 50 years of research on the Mediterranean Neolithic got us to?

10:15 OPENING OF THE
REVOLUTIONS WORKSHOP

10:20 SESSION ONE
ECOLOGY, PLANTS AND ANIMALS

VEERLE LINSEELE _ Early livestock in Egypt: the current state of archaeozoological research

ELENA MARINOVA _ Use of wild plant resources in the Early Neolithic: an indication for continuity between the Mesolithic and Neolithic plant based subsistence?

11:00-11:20 TEA BREAK

GIULIO LUCARINI _ A disowned nobility: the role and exploitation of wild plants in North Africa during the Holocene, analyzed through an integrated functional analysis on stone tools

JULIE DUNNE _ The inception of dairying practices across Holocene north Africa: a combined archaeological, molecular and isotopic approach.

12:00 DISCUSSION

13:00-14:30 LUNCH

14:30 SESSION TWO
MODELLING NEOLITHISATION

KATIE MANNING AND ADRIAN TIMPSON _ The peopling of the "Green Sahara". Modelling the demographic and dietary response to Holocene climate change

HELEN DAWSON _ Caught in the current: maritime connectivity, insularity, and the spread of the Neolithic

15:10-15:30 TEA BREAK

MARCELLO MANNINO ET AL. _ An isotopic view on the spread of the Neolithic in the central Mediterranean

MARC VANDER LINDEN ET AL. _ By sail and by land: comparing the maritime and inland streams of Neolithisation across the western Balkans

16:10 DISCUSSION

17:30 KEYNOTE LECTURE

FEKRI A. HASSAN _ Ingenuity, contingency and exigency: a new model of the origins and spread of food production in southwest Asia and North Africa

19:00 DELEGATES' CONFERENCE DINNER

SATURDAY 31ST OCTOBER

09:30 SESSION THREE _ REGIONAL PERSPECTIVES ON
THE TRANSITION TO FOOD-PRODUCING ECONOMIES

NICK BARTON ET AL. _ The Epipalaeolithic prelude to farming in Morocco

JORG LINDSTÄDTER _ The Neolithic transition in northeastern Morocco

MARIA C. GATTO _ The Neolithisation process in Nubia: new and old data

10:30-10:50 TEA BREAK

AGNIESZKA MAĆZYŃSKA _ Revolution(s) in Egypt. Over a century of research on the Egyptian Neolithic

JOANNE ROWLAND _ New perspectives and methods applied to the „known“ settlement of Merimde Beni Salama, Western Nile Delta

11:30 DISCUSSION

12:30-14:00 LUNCH

14:00 SESSION FOUR _ CULTURAL, ENVIRONMENTAL AND
TECHNOLOGICAL PROCESSES

ANNETT DITTRICH _ Revolutions of the (middle) Nile: the dynamics of a Holocene riverscape

KARIN KINDERMANN AND HEIKO RIEMER _ From complex hunter-gatherers in the Eastern Sahara to the Early Nile Neolithic

STEVEN ROSEN _ The herding revolution in the desert: adoption, adaptation, and social evolution in the Negev and Levantine deserts

15:00-15:20 TEA BREAK

NORIYUKI SHIRAI - Evolution and innovation in lithic technology in the course of the development of agriculture in Neolithic Egypt

G. J. TASSIE _ A multiple-scale approach to the Neolithisation of Lower Egypt

16:00 DISCUSSION

17:00 CONFERENCE CLOSING

The **REVOLUTIONS WORKSHOP** will examine the transition from the Epipalaeolithic/Mesolithic to the Neolithic, and the emergence of food-producing economies in countries that border the Mediterranean Sea. Rather than discussing domestication itself, it aims to examine the processes of Neolithisation over the broader region. The chaired sessions within the roundtable workshop will begin with brief summaries of the papers, then focus upon discussion between the individual session participants before the broader group of roundtable participants and audience debates them.

The key issues that this workshop aims to address are:

- The reasons and temporal pace of change from non-food producing to food-producing groups.
- The extent to which indigenous changes within technology, storage and increasing sedentism characterise the transition to food production between the Epipalaeolithic/Mesolithic and the Neolithic, and the degree of any interaction between immigrant farmers and indigenous groups.
- The potential impact of wider and local environmental change upon the emergence of food-producing economies.
- The effects of human and object relationships; how did the introduction of farming change existing technologies and what impact did this new technology and objects have on human groups?
- The ecological, social, and cognitive consequences of tending animals and plants.
- The directionality of movement of human groups and animals within these contexts.



www.topoi.org/event/28612/
community.topoi.org/web/revolutions/

Topoi-Haus Dahlem, Hittorfstr. 18, 14195 Berlin

ABSTRACTS AND FURTHER INFORMATION AVAILABLE AT

VENUE

The keynote lectures are open to all, but as there will be limited places at the roundtable workshop, those wishing to attend as members of the participatory audience should e-mail their interest to the organisers at revolutions@topoi.org

University of Cambridge
 Dr. Giulio Lucarini, McDonald Institute for Archaeological Research,
 Dr. G. J. Tassie, Excellence Cluster Topoi, Freie Universität Berlin
 Dr. Joanne Rowland, Ägyptologisches Seminar, Freie Universität Berlin

EXCELLENCE CLUSTER TOPOI, (A-2) POLITICAL ECOLOGY

CONVENOR

REGISTRATION



OCTOBER 29–31, 2015

REVOLUTIONS

THE NEOLITHISATION OF THE MEDITERRANEAN BASIN: THE TRANSITION TO FOOD PRODUCING ECONOMIES IN NORTH AFRICA AND SOUTHERN EUROPE