12<sup>th</sup> Neolithic Seminar

# Prehistoric Gene Flow and Cognitive (r) Evolution: Inferences on the Neolithisation of Eurasia

Thursday 10<sup>th</sup> - Sunday 13<sup>th</sup> November 2005 Department of Archaeology Faculty of Arts University of Ljubljana

#### Thursday 10<sup>th</sup> November 17.00 **Reception at the Department of Archaeology**

Friday 11<sup>th</sup> November 9.00 - 12.30 Introduction to the Seminar

# Ron Pinhasi<sup>1</sup> , Joaquim V. Fort, J.<sup>2</sup> and Albert J. Ammerman<sup>3</sup>

<sup>1</sup>School of Human and Life Sciences, Roehampton University, UK; <sup>2</sup>Departament de Física, E.P.S. P-II, Universitat de Girona, Catalonia, Spain; <sup>3</sup>Department of Classics, Colgate University, New York, USA

Demic diffusion 35 years later, re-examining the 'Wave of advance' model Abstract

# Mark Pluciennik

School of Archaeology and Ancient History, University of Leicester, UK

Clash of cultures?

Discussion & coffee/tea

# Julian Thomas

School of Arts, Histories and Cultures, University of Manchester, UK

Gene-flows and social processes: Examples of slippage between biological and social archaeology Abstract

# Mihael Budja

Department of Archaeology, University of Ljubljana, Slovenia Neolithization of Eurasia: subsistence, artefacts, symbols and genetic palimpsests

#### Abstract

Discussion & lunch

14.00 - 19.00

# Martin Richards<sup>1</sup>, William Davies<sup>2</sup>, Paul Pettitt<sup>3</sup> and Clive Gamble<sup>4</sup>

<sup>1</sup>Institute of Integrative & Comparative Biology, Faculty of Biological Sciences, University of Leeds, UK; <sup>2</sup>Department of Archaeology, University of Southampton, UK; <sup>3</sup>Department of Archaeology, University of Sheffield, UK; <sup>4</sup>Department of Geography, Royal Holloway, University of London, UK **Archaeological and genetic foundations of European populations** Abstract

#### Siiri Rootsi

Department of Evolutionary Biology University of Tartu, Estonia Y-chromosome haplogroup I prehistoric gene flow in Europe

Abstract

#### Marijana Peričić, Lovorka Barać Lauc, Irena Martinović Klarić, Branka Janićijević and Pavao Rudan Institute for Anthropological Research, Zagreb, Croatia The role of Southeastern Europe in origins and diffusion of major paternal lineages Abstract

Damir Marjanović<sup>1</sup>, S. Fornarino<sup>2</sup>, S. Montagna<sup>2</sup>, D. Primorac<sup>3,4</sup>, R. Hadziselimović<sup>1</sup>, S. Vidović<sup>5</sup>, N. Pojskić<sup>1</sup>, V. Battaglia<sup>2</sup>, A. Achilli<sup>2</sup>, D. Katja<sup>6</sup>, S. Anđelinović<sup>3</sup>, A. Torroni<sup>2</sup>, A.S. Santachiara-Benerecetti<sup>2</sup> and O. Semino<sup>2</sup>

<sup>1</sup>Institute for Genetic Engineering and Biotechnology, University of Sarajevo, Bosnia and Herzegovina; <sup>2</sup>Dipartimento di Genetica e Microbiologia "A Buzzati-Traverso", Università di Pavia, Italy; <sup>3</sup>Medical School at Split University, Croatia; <sup>4</sup>Medical School at Osijek University, Croatia; <sup>5</sup>Faculty of Medicine, University of Banjaluka, Bosnia and Herzegovina; <sup>6</sup>Forensic Laboratory and Research Center, Ministry of the Interior, Slovenia

The peopling of modern Bosnia and Herzegovina: Y-chromosome approach Abstract

#### Anna Linderholm, Anders Götherström and Kerstin Lidén

Archaeological Research Laboratory, Stockholm University, Sweden

# Pushing it back. The earliest European detection of the CCR5- $\Delta$ 32 gene so far in Neolithic populations in Sweden Abstract

Discussion & coffee/tea

# **Trevor Watkins**

School of Arts, Culture and Environment, UK Neolithisation – the path to modernity Abstract

# **Christian Jeunesse**

Institute of National Antiquity, University Marc Bloch, Strasbourg II, France

Technical innovations and domestication of space and time in Protoneolithic Near East (15.000 – 7.000 cal BC) Abstract

# Çiler Çilingiroğlu

Institute of Pre- and Protohistory and Medieval Archaeology, Eberhard Karls University Tübingen, Germany **The so-called 'Neolithic package': Discussing an ambiguous concept** 

Abstract

Discussion & wine

Saturday 12<sup>th</sup> November 9.00 - 13.00

# Stašo Forenbaher and Preston Miracle

Institute for Anthropological Research, Croatia; Department of Archaeology, University of Cambridge, UK

The spread of farming in the Eastern Adriatic Abstract

# Dimitrij Mlekuž

Department of Archaeology, Ljubljana University, Slovenia Social and demographic reproduction in the Mesolithic/Neolithic Dinarides Abstract

# Zdenko Brusić

Department of Archaeology, University of Zadar, Croatia Seafaring in Mediterranean prehistory Abstract

Discussion & coffee/tea

Lolita Nikolova International Institute of Anthropology, Salt Lake City, USA

#### Social reproduction, cultural selection and neolithization <u>Abstract</u>

#### Eszter Bánffy

Archaeological Institute, Hungarian Academy of Science, Budapest, Hungary Eastern, Central and Western Hungary – variations of neolithisation models Abstract

#### **Marek Nowak**

Institute of Archeology, Jagiellonian University, Kraków, Poland Transformations in East-Central Europe from 6.000 to 3.000 BC: Local vs. foreign patterns Abstract

Discussion & lunch

14.30 - 19.00

Mihály Hoppál Institute of Ethnology, Hungarian Academy of Sciences, Hungary Shamanic and/or cognitive (r)evolution: From the prehistory of shamanism Abstract

# Liliana D. Janik

George Pitt-Rivers Laboratory for Bioarchaeology, McDonald Institute for Archaeological Research, University of Cambridge, UK

The symbolic systems and the process of neolithisation in Northeastern Europe from Mesolithic to Bronze Age Abstract

#### George Nash

Centre for the Historic Environment, University of Bristol, UK Light at the end of the Passage: The way Megalithic art was viewed and experienced Abstract

Discussion & coffee/tea

# Sofija Stefanović

Department of Archaeology, Faculty of Philosophy, Belgrade, Serbia and Montenegro Domestication of human birth

Abstract

# Krum Băčvarov

Institute of Archaeology and Museum at the Bulgarian Academy of Sciences, Bulgaria

#### Neolithic jar burials in Southeast Europe and the Near East: A chronological approach Abstract

**Stefan Chohadzhiev** University of Veliko Turnovo "St. Cyril and Methodist", Bulgaria **Group of specific female figurines from the late Chalcolithic (Karanovo VI) period** Abstract

Discussion & coffee/tea

Mihály Hoppál Institute of Ethnology, Hungarian Academy of Sciences, Hungary Film presentation

Discussion & wine

**Sunday 13<sup>th</sup> November** Field excursion for the interested participants of the Seminar will be available.

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