



**XIIIth  
International  
Meeting**

**7-9th June 2017**

**Nicosia, Cyprus**

# Program



University  
of Cyprus



INSTITUT  
FRANÇAIS  
CHYPRE

## Tuesday 6<sup>th</sup> June

14:00-19:00 - Registration (Archaeological Research Unit, 12 Gladstonos 1095 Nicosia)

## Wednesday 7<sup>th</sup> June

8:30: Bus from the centre of Nicosia to the new campus of the University of Cyprus

09:00-09:45 - Registration (at the campus) *and coffee*

09:45-10:20 - Welcome addresses:

- - Prof. Vasiliki Kassianidou, University of Cyprus
- - Dr Marjan Mashkour, ASWA Working group of ICAZ
- - Dr Jean-Denis Vigne, practical information

10:20-10:50

- - Dr Marina M. Solomidou-Ieronymidou, Director of the Department of Antiquities of Cyprus: Presentation of the activities of the Department

### Session 1: Humans and biodiversity (Chair: Joris Peters)

Oral presentations

**10:50-11:10** - **Koolstra Franciscus** et al.

*An ancient taboo? Marine turtle consumption in the Eastern Mediterranean*

**11:10-11:30** - **Cucchi Thomas**, Lior Weissbrod, Fiona Marshall, François Valla, Hamoudi Khalaily, Guy Bar-Oz, Jean-Christophe Auffray, Jean-Denis Vigne

*Of mice and men in Southern Levant: new evidence for the role of the Natufian sedentism process in the origin of the house mouse*

**11:30-11:50** - **Papayiannis Katerina**, Régis Debruyne, Thomas Cucchi

*Mousetrack: tracking the earliest evidence for the house mouse dispersal in Cyprus and Anatolia using geometric morphometrics analysis and aDNA*

**11:50-12:10** - **Vigne Jean-Denis**, Salvador Bailon, Isabelle Carrère, Paul Croft, Thomas Cucchi, Julie Daujat, Angelos Hadjikoumis, Antoine Zazzo

*Evolution of the Cypriot vertebrate fauna during the Neolithic transition, 13<sup>th</sup>-9<sup>th</sup> millennia BP*

12:10-12:25: Poster speed dating presentations

**Daujat Julie**

*Establishing phenotypic variations in fallow deer: a geometric morphometric approach*

**Marjanyan Margarit**, Noushig Zarijian

*The entomofauna of Cave Areni-1 (Vayots Dzor, Armenia)*

**Fried Tal** et al.

*A snapshot of an ancient agricultural landscape in the Negev desert, based on remains of small mammals*

- - *Lunch time* - -  
(12:25 - 13:30)

## **Session 2: Domestications (Chair: Guy Bar-Oz)**

Oral presentations

**13:30-13:50 - Hongo Hitomi, Arai Saiji**

*Domestication and spread of domestic animals in the Upper Tigris*

**13:50-14:10 - Stiner Mary et al.**

*The forager-herder trade off, from broad spectrum hunting to sheep management at Aşıklı Höyük, Turkey*

**14:10-14:30 - Alcàntara Fors Roger et al.**

*Assessing changes in mobility/activity patterns during first domestication and husbandry stages on archaeological samples of Capra: Tell Halula (Syria) as a case study*

**14:30-14:50 - Makarewicz Cheryl**

*The transition from hunting to herding in the Pre-Pottery Neolithic of southern Jordan*

**14:50-15:10 - Arai Saiji et al.**

*Faunal assemblages in the Mesolithic-Neolithic transition of the Southern Caucasus: a view from Damjili cave, West Azerbaijan*

**15:10-15:30 - Starkovich Britt, Simone Riehl, Alexander Weide, Mosen Zeidi, Nicholas Conard**

*Subsistence strategies at the Aceramic Neolithic site of Chogha Golan, Iran*

*- - Coffee break - -*

## **Session 3: Domestication (Chair : Hitomi Hongo)**

Oral presentations

**16:00-16:20 - Arbuckle Benjamin**

*Prehistoric horse exploitation on the central Anatolian plateau: assessing the hypothesis of local domestication*

**16:20-16:40 - Marom Nimrod, Yotam Tepper, Baruch Rosen, Guy Bar-Oz**

*A dovecot in the Negev: pigeon management in a marginal region of the Byzantine Empire*

16:40-16:55: Poster speed dating presentations

**Davoudi Hossein et al.**

*Domestication process in Southwest of Iran, the case of Tepe Rahmat Abad*

**Gal Lee Perry et al.**

*Our first chicken dish: factors for the integration and dispersal of chicken in/to the Greco-Roman diet*

**Zimmermann Michaela, Joris Peters, Nadja Pöllath**

*Pathological alterations of the humerus as a possible marker of early caprine management and domestication*

## **Session 4: Strategies for animal exploitation from the Palaeolithic to the Neolithic (Chair: Mary Stiner)**

Oral presentations

**16:55-17:15 - Yeshurun Reuven & Bar-Oz Guy**

*Ungulate skeletal element profiles: a possible marker for territorial contraction and sedentism in the Levantine Epipaleolithic*

**17:15-17:35 - Yeomans Lisa**

*Effects of environmental change, human mobility and hunting strategies on food procurement during the Natufian and PPNA in Eastern Jordan: the evidence from Shubayqa*

**17:35-17:55 - Beech Mark et al.**

*Baynunah Camel site, a Neolithic kill-site in the Arabian Peninsula*

17:55-18:05: Poster speed dating presentations

**Vitezović Selena et al.**

*Exploitation of animal resources in the Early Neolithic of Thrace: preliminary results from the site of Nova*

**Harutyunova Laura et al.**

*Mollusks from the archaeological excavations of Areni-1 cave (Armenia)*

### *Transfer to the French Institute*

18:30: Bus from the University of Cyprus campus to the French Institute (Strovolos Ave. 59)

19:15-20:30 - Plenary Lecture at the French Institute: Early Neolithic Cyprus, by J.-D. Vigne

20:30-22:00 - Cocktail offered by the French Institute at Cyprus  
(and visit of the exhibition of photographs of *Claude Lelouch "Cinema through photographies"*)

22:00: Bus from the French Institute to the centre of Nicosia

## **Thursday 8<sup>th</sup> June**

8:30: Bus from the centre of Nicosia to the University of Cyprus new campus

### **Session 5: Animal economy during the Chalcolithic and Bronze Age (Chair: Benjamin Arbuckle)**

Oral presentations

**09:00-09:20 - Eger Jana**

*Stable isotope evidence for subsistence patterns at prehistoric Monjukli Depe, South Turkmenistan*

**09:20-09:40 - Hourani Yasha et al.**

*Faunal remains from the Chalcolithic levels of RML 79 (Beirut, Lebanon)*

**09:40-10:00 - Crabtree Pam**

*Animal Bones from the Early Bronze Age Site of Shengavit, Yerevan, Armenia*

**10:00 – 10:20 - De Cupere Bea, Elena Mrinova, Delphine Frémondeau, Plamen Goergiev ;**

Lazar Ninov, Ivanka Christova, Kassimir Nikov, Christo Popov

*Subsistence economy and land use during the Late Bronze Age and Iron Age in south-eastern Bulgaria*

10:20-11:05: Poster speed dating presentations

**Crabtree Pam, Douglas Campana**

*Faunal remains and worked bone objects from the Chalcolithic levels at Tepecik-Çiftlik, Southern Cappadocia, Turkey*

**Emra Stephanie**, Galik Alfred

*The archaeozoology of household activities from the Early Bronze Age site of Çukuriçi Höyük in western Anatolia*

**Greenfield Haskel**, Itzick Shai, Aren Maeir

*Production, consumption and disposal – a consideration of spatial variation in faunal distributions at Early Bronze III Tell es-Safi/Gath, Israel*

**Hadjikoumis Angelos**

*Emergence of complexity in Neolithic-Early Bronze Age in Greece: new zooarchaeological evidence*

**Maini Elena** et al.

*Animal economy at Karkemish from the Middle Bronze to the Iron Age*

**Rufolo Scott**

*Exploring Ubaid-Period agriculture in Northern Mesopotamia: the fifth-millennium BC animal remains from Tell Ziyadeh, Syria*

**Kamjan Safoora**

*The birth of the private household economy in Aegean Anatolia: spatial analysis of zooarchaeological remains at the later Neolithic site of Ulucak Höyük*

**Slim Francesca** et al.

*Investigating the animal economy of Kaymakçı, a regional center of the Late Bronze Age, in Western Turkey*

**Strolin Laura**

*The terrestrial fauna of Early Iron Age Salut (Oman)*

- - *Coffee break* - -

**Session 6 (1/2): Animal economy during the historical times (Chair: Marjan Mashkour)**

Oral presentations

**11:35-11:55 - Çakırlar Canan**, Marston John

*Provisioning and agricultural economy at Roman Gordion: integrating archaeobotany and zooarchaeology*

**11:55–12:15 - Vila Emmanuelle**, Lionel Gourichon, Jwana Chahoud, Moussab Albesso

*Impact of geographical position, political influences and trade activities on animal economy in the Early Islamic periods in Syria and Lebanon*

**12:15-12:35 - Bangsgaard Pernille**

*Caprines, dromedaries and parrotfish, archaeozoology from an early Islamic trade center*

- - *Lunch time* - -

(12:15 - 14:00)

**Session 6 (2/2): Animal economy during the historical times (Chair: Canan Çakırlar)**

Oral presentation

**14:00-14:20 - Hamdeen Hamad Mohamed & Tahir Yahia Fald**

*Animals remains from Christian complex of El Hamra in El Ga'ab depression, west Dongola (Sudan)*

14:20-14:45: Poster speed dating presentations

**Khazaeli Roya** et al.

*A review of recent archaeozoological investigations from the Islamic period in Iran*

**Serrone Eleonora** et al.

*Animal exploitation in the Samarkand Oasis (Uzbekistan) at the time of the Arab conquest: zooarchaeological evidence from the excavation at Kafir Kala*

**Studer Jacqueline**

*Dromedary as a food resource in Nabataean, Roman and post-Roman periods: Results from the sites of Petra Ez Zantur (Jordan) and Hegra (Saudi Arabia)*

**Van Neer Wim** et al.

*The exploitation of terrestrial and aquatic animals at ed-Dur (Umm al-Qaiwain, United Arab Emirates)*

**Lehnig Sina**

*Stopover on the incense route. What faunal remains can tell about diet, daily life and economy in the Nabataean town Elusa*

### **Session 7: Animal, bones and archaeology: theories and methods**

14:45-15:25: Poster speed dating presentations (Chair: Julie Daujat)

**Beller Jeremy** et al.

*Butchering technology during the Early Bronze Age I: an examination of microscopic cut marks on animal bones from Nahal Tillah, Israel*

**Böhm Herbert**

*Zooarchaeological insights into non-elite funeral customs of the early dynastic/early Old Kingdom inhabitants of Memphis, Egypt*

**Brown Annie** et al.

*Sweating the small stuff: heavy fraction collection and analysis from EB Tell es-Safi/Gath*

**Kunst Günter Karl** & Böhm Herbert

*Bad contexts, nice bones – and vice versa? Reflexions on depositional processes around the monumental building of Oymaağaç Höyük*

**Orbach Meir**

*Manot Cave (Western Galilee, Israel) as a late Pleistocene hyena den: new evidence from Area D*

**Pöllath Nadja**, Sevag Kevork, Ricardo García González, Mihriban Özbaşaran, Ursula Mutze, Joris Peters

*Ageing lambs – non-linear prediction models for estimating age from breadth measurements*

**Spiciarich Abra**, Oded Lipschits, Israel Finkelstein, Lidar Sapir-Hen

*Identifying dietary customs in zooarchaeology: Kashrut as a case study*

**Vitezović Selena** & Vranić Ivan

*Bone artefacts from Kale-Krševica: a Late Classical and Early Hellenistic period 'Hellenised' site in south-eastern Serbia*

- - *Coffee break* - -

**15:55-17:15** - Poster session

17:30: Bus from the University of Cyprus new campus to the centre of Nicosia

### *Free time*

20:00 - Gala dinner (Mezostrati Taverna, 18E Evagorou Avenue, Nicosia)

### **Friday 9<sup>th</sup> June**

08:00-09:30 - Free visit of the Cyprus Museum (after a short presentation by Dr. Despo Pilides, Cyprus dept. of Antiquities)

9:45: Bus from the Cyprus Museum to the University of Cyprus new campus

### *Transfer to the University of Cyprus campus*

#### **Session 8 - Animal management and husbandry (Chair: Haskel Greenfield)**

Oral presentation

**10:15-10:35 - Meiggs David et al.**

*Origins of land tenure? Integrating isotopic evidence from caprines and equids at Chalcolithic Köşk Höyük, Central Anatolia*

**10:35-10:55 - Hadjikoumis Angelos et al.**

*Summer loving means births in autumn and winter: sheep and goat seasonality of birth in recent and Neolithic Cyprus*

**10:55-11:15 - Amiribeirami Sarieh & Mashkour Marjan**

*Mobile and sedentary pastoralism in Central Zagros from the Neolithic to the Iron Age, Iran. The contribution of new archaeozoological data*

**11:15-11:35 - Price Max**

*Pigs in between: pig husbandry in the Late Neolithic in Northern Mesopotamia*

#### **Session 9 - Symbolic use of animals during the Neolithic and Bronze Age (Chair: Emmanuelle Vila)**

Oral presentation

**11:35-11:55 - Walter Sebastian & Benecke Norbert**

*Hatching bees – identification and possible meanings of insect figures at Göbekli Tepe*

**11:55-12:15 - Metzger Mary**

*Households, feasting, and community at a Middle Bronze village on Cyprus*

**12:15-12:35 - Turgeman-Yaffe Zohar, Guy Bar-Oz, Karen Covello-Paran, Yotam Tepper**

*The living and the dead: zooarchaeological comparison between domestic and mortuary faunal assemblages in a Middle Bronze Age village in Northern Israel*

**12:35-12:55 - Ikram Salima & Megan Spitzer**

*The cult of Horus and Thoth: a study of Egyptian animal cults in Theban Tomb 11, 12 and 66*

12:55-13:00: Poster speed dating presentation

**Pawłowska Kamilla**

*Small carnivores from a Late Neolithic burial chamber at Çatalhöyük, Turkey: pelts, rituals, and rodents*

- - *Lunch time* - -  
(12:25 - 13:30)

**Session 10 - Symbolic and funeral practices during the historical times (Chair: Angelos Hadjikoumis)**

**14:30-14:50 - Bouchnick Ram**

*Ethnicity and social stratification: information from Late Second Temple Period assemblages*

**14:50-15:10 - Galik Alfred et al.**

*Cockles and oysters witness ritual ceremonies in the Artemis Cithone sanctuary on the Kalabaktepe near Miletus*

**15:10-15:30 - Mutze Ursula, Cornelius Pilgrim, Wolfgang Müller, Joris Peters**

*Old dentitions and young post-crania: sheep burials in the Ptolemaic-Early Roman animal necropolis at Syene/Upper Egypt*

**15:30-15:50 - Bartoziewicz László & Kalla Gábor**

*Interpreting AD 6<sup>th</sup> century Byzantine bird representations from the monastery of Tall Bī'a, Northern Syria*

- - *Coffee break* - -

**16:20-17:00 - General discussion & next ASWA conference**

17:20: Bus from the University of Cyprus new campus to the centre of Nicosia

**Saturday 10<sup>th</sup> June: Excursion**

08:00: Departure from Nicosia (Bus)

09:00: Guided visit of the site of Amathus (1100 BC - 654 AD), by Ludovic Thély, French School at Athens

Comments on the landscape around Amathus and on the location of the Prepottery site of Klimonas, by Jean-Denis Vigne, CNRS-MNHN

10:45: Travel from Amathus to the Limassol Museum

11:30-12:45: Guided visit of the Limassol Museum, by Yiannis Violaris, Cyprus Dept of Antiquities

12:45-13:15: Travel from Limassol to Kourion beach

13:15-16:30: Kourion: lunch on the beach, swimming, free visit of the archaeological site (Classical antiquity, Middle Ages)

16:30: Travel from Kourion to Khirokitia

17:15-19:30: Guided visit of the Neolithic village of Khirokitia (7<sup>th</sup> millennium) and of the new environmental path, by Jean-Denis Vigne, CNRS-MNHN

19:30-20:30: Travel back to Nicosia, via Larnaka (drop off to the airport)