



the Association for early-career Women
Archaeologists and Paleontologists

PRESENTS



*3rd Virtual
Conference for Women*

**Archaeologists
and Paleontologists**

6TH-8TH MARCH 2023, ONLINE

Short Programme



3rd Virtual Conference for Women Archaeologists and Paleontologists, 6-8 March 2023

Short Programme

Monday, March 6th

9h30-9h50 Time for connexion and Opening of the Conference

Session 1 - Heritage and gender studies

9h50-10h Women in Andean Archaeology: Issues and Prospects. *Amandine Flammang et al.*

10h-10h10 Cynosures and the cultural pasts: Tracing the Women field scientists in India (Post-Independence period). *Ahana Ghosh et al.*

10h10-10h20 Collective Memories and Intangible Legacies: Sati Memorials in Wagad Region, Kachchh, Western India. *Gitarani Nair*

10h20-10h30 **TIME SLOT FOR QUESTIONS**

10h30-11h **BREAK**

11h-11h10 Accessing the effectiveness and impact of an interactive, traveling museum: closing the distance between people and heritage. *Justine van Heerden.*

11h10-11h20 Preserving Underwater Cultural Heritage at Mozambique Island. *Janete Matusse et al.*

11h20-11h30 African Women in Archaeology and Paleontology. *Asmeret Mehari et al.*

11h30-11h40 Interpreting the Access Power and Consumerism of Glass Beads in Kilwa Kisiwani, southern Tanzania. *Neema Munisi et al.*

11h40-11h50 **TIME SLOT FOR QUESTIONS**

11h50-12h Gender inequality in the authorship of Archaeology journal articles: the case of Spain. *María Pastor Quiles et al.*

12h-12h10 Gender, funerary practices and archaeological data. Reviewing the early 20th century excavations of two protohistoric sites in east of France. *Delphine Comte.*

12h10-12h20 Gender roles of agricultural communities at Moxomatsi, a 17th century Bokoni capital. *Angelinah Masolo et al.*

12h20-12h30 **TIME SLOT FOR QUESTIONS**

12h30-14h00 **LUNCH**

14h00-15h00 **POSTER SESSION AND PALEOART EXHIBITION (Gather Town)**

15h00-19h00 **WORKSHOP TRANSMITTING SCIENCE**

19h00-20h00 **ICE-BREAKER (Gather Town)**

Tuesday, March 7th

9h00-9h10 Time for connexion and Opening of the Conference

Session 2 - Characterization and dynamics of populations and their environments.

9h10-9h20 Among Neanderthals and hyenas: Reconstructing a palimpsest in Buena Pinta cave (Pinilla del Valle, Madrid). *Clara Mielgo et al.*

9h20-9h30 Early Human Plant Use and Phytolith Taphonomy during the MSA to LSA at Umhlatuzana Rock Shelter, South Africa. *May Murungi et al.*

9h30-9h40 Preliminary palaeontological investigation based on fossil finds from Praia da Foz do Sizandro of Lusitanian Basin in Portugal. *Darja Dankina et al.*

9h40-9h50 Moroccan Phosphate turtles (Maastrichtian-Ypresian): Study of a new Paleogene material, anatomy, and phylogenetic analysis. *Morgane Perret Lévesque et al.*

9h50-10h00 TIME SLOT FOR QUESTIONS

10h00-10h10 Human activities and vegetation development during the last 2 millennia: a case study from upland site in Peloponnese. *Grammatiki Vasileiadi et al.*

10h10-10h20 The Palaeolithic in the Megalopolis Basin (Greece): results of the survey research. *Dalila De Caro et al.*

10h20-10h30 The application of dental wear analyses and cementochronology to infer the extent and the season of Neanderthals site occupation. *Alessandra Livraghi et al.*

10h30-10h40 TIME SLOT FOR QUESTIONS

10h40-11h00 BREAK

11h00-11h10 The role of habitability and changing environmental parameters as trigger for a faunal turnover of sharks at the K/Pg boundary. *Iris Feichtinger et al.*

11h10-11h20 Deer on both sides of the Pyrenees: Frontiers or not? *Antigone Uzunidis et al.*

11h20-11h30 Morphological history and paleobiogeographic distribution of the Tribe Cricetodontini (Rodentia, Mammalia). *Patricia María Carro-Rodríguez et al.*

11h30-11h40 The evolution of Radiodonta: a phylogenetic review using whole body characters. *Pénélope Claisse et al.*

11h40-11h50 **TIME SLOT FOR QUESTIONS**

11h50-12h00 First complete description of the tapirs from the Pliocene site of Camp dels Ninots (Caldes de Malavella, Girona, Spain). *Federica Grandi*

12h00-12h10 From taxonomy to biogeography: what Miocene gastropods tell us about the Mediterranean. *Danae Thivaïou et al.*

12h10-12h20 Miocene palaeoenvironment and palaeoclimate in Spain from combined isotopic and morphological analyses on mammals. *Dánae Sanz-Pérez et al.*

12h20-12h30 **TIME SLOT FOR QUESTIONS**

12h30-14h00 **LUNCH**

Session 3 - Actualistic and experimental frameworks.

14h00-14h10 Multiproxy approach to the Biache-St-Vaast site (Pas-de-Calais, MIS 7): paleoproteomics, traceology and experimental archeology. *Katell Alaïme et al. (presented by Marie-Pauline Vignes)*

14h10-14h20 Combining enamel histology and stable isotope analysis on hippopotamid canines: implications for paleoseasonality reconstructions. *Maëlle Couvrat et al.*

14h20-14h30 Range of motion and vocal tract deformation in extant birds to infer the sound produced by extinct birds. *Morgane Fournier et al.*

14h30-14h40 **TIME SLOT FOR QUESTIONS**

14h40-14h50 Future fossils: application of fossil record biases on current biodiversity information. *Sofía Galván et al.*

14h50-15h00 How does heat affect cut-marks? An Experimental study of cooked and uncooked bones for taphonomic signatures. *Penina E. Kadalida*

15h00-15h10 **TIME SLOT FOR QUESTIONS**

15h10-15h30 **BREAK**

15h30-17h00 **ROUNDTABLE: "Gender issues on the fieldwork"** (with Béline Pasquini-Payeta Truelle and Sara Gamboa-Mujeres con los Pies en la Tierra)

Wednesday, March 8th

9h00-9h10 Time for connexion and Opening of the Conference

Session 3 - Actualistic and experimental frameworks.

9h10-9h20 A new open-access method to apply GIS techniques to the study of bone surface modifications. *Eboni Westbury et al.*

9h20-9h30 **TIME SLOT FOR QUESTIONS**

Session 4 - Tracking functional and behavioral responses to environmental constraints.

9h30-9h40 Magnetic resonance micro-imaging (μ MRI): studying human bone tissue in archaeological contexts. *Martina Trocchi et al.*

9h40-9h50 Skull morphology and locomotor behavior: an adaptation to arboreal environment? *Laura Bento Da Costa et al.*

9h50-10h00 Mouth to mouth: assessing the effects of urban-living on infant and maternal health through dental stress markers. *Oriana Chiappa Zugazagoitia*

10h00-10h10 **TIME SLOT FOR QUESTIONS**

10h10-10h20 Dental Wear Analysis: The Diet of Deer and their Pleistocene Palaeoecology. *Laura Hemmingham et al.*

10h20-10h30 Archaeological pollens as proxy for human / vegetation dialectic in the past: the case of the Early Neolithic site of La Draga. *Liz Charton et al.*

10h30-10h40 **TIME SLOT FOR QUESTIONS**

10h40-11h00 **BREAK**

Session 5 - Exploitation of natural resources and raw materials.

11h00-11h10 Investigating the technological variability of Palaeolithic records in Middle Berach Basin, Southeastern Rajasthan. *Swati Verma.*

11h10-11h20 Take the deer by the antlers: thesis project for the study of the bone industry of the Cantabrian region. *Rosana Cerezo-Fernández.*

11h20-11h30 White-tailed deer at Cerro Juan Díaz (LS-3) Panama: A zooarchaeology approach. *María Fernanda Martínez-Polanco.*

11h30-11h40 Subsistence strategies of early European hominins from level TE09d of Sima del Elefante site. *Maria Boada et al.*

11h40-11h50 **TIME SLOT FOR QUESTIONS**

11h50-12h00 Hunting and consumption patterns of Uluzzian groups. New data from Uluzzo C Rock Shelter, Rocca San Sebastiano cave and Riparo. *Sara Silvestrini et al.*

12h00-12h10 Plant resources in Prehispanic and Colonial contexts from the Canary Islands: forest management and wood technology. *Paloma Vidal-Matutano.*

12h10-12h20 Describing shapes of formal lithic artefacts from São Paulo State, Southeastern Brazil: A geometric morphometrics approach. *Renata Araujo et al.*

12h20-12h30 **TIME SLOT FOR QUESTIONS**

12h30-14h00 **LUNCH**

14h00-15h00 **POSTER SESSION AND PALEOART EXHIBITION (Gather Town)**

Session 6 - Diversity and dynamics of proto-historical and historical populations

15h00-15h10 Reinterpreting Spanish hydraulic archaeology: rural vaulted fountains, the evidence of late medieval political and economic processes. *Beatriz González Montes*

15h10-15h20 Geology and Archaeology working together - the case of Roman quarries in Istria, Croatia. *Katarina Šprem*

15h20-15h30 Ceramic depositional practices in the late 5th millennium BCE causewayed enclosures of northern France. *Astrid Marty*

15h30-15h40 Pot or Kettle? *Alex Malergue et al.*

15h40-15h50 **TIME SLOT FOR QUESTIONS**

15h50-16h00 Putting the Cart before the Horse—rethinking old assumptions about sacrificial horses in the Eastern Baltic (2-13 centuries AD). *Katherine French et al.*

16h00-16h10 Deviant Child Burials in Medieval Central Europe Superstitions and Parental Grief Responses in the Context of Non-Normative Funerary Rites. *Jennifer Portschy*

16h10-16h20 Little Muck Shelter: forager participation in, and contribution to, farmer economies on the southern African landscape. *Chanté Barnard.*

16h20-16h30 **TIME SLOT FOR QUESTIONS**

16h30-16h50 **BREAK**

16h50-17h10 **AWARDS AND CLOSING SPEECH**

POSTERS

Setting intentions: a project on the study of Quartz and Quartzite Neanderthal Assemblages from Payre and Abri du Maras (France). *Ana Abrunhosa et al.*

Isotope spatial-ecology of moose from Sweden: a modern framework for archaeological studies. *Elena Armaroli et al.*

UnMan HiStory: Establishing Womanhood in the Early Bronze Age. *Sabrina Autenrieth.*

Pedagogical documents for secondary school students on the Valbro paleo-cave (Quercy, SW France). *Alice Melekian et al.*

The evolutionary origin of the masticatory apparatus of Rhynchosauria (Diapsida, Archosauromorpha): CT scan of *R. articeps*. *Alice Barra Freire*

How do we learn complex knapping methods? *Gloria Cattabriga*

The effect of breastfeeding and weaning practices on mandible morphology in the Neolithic transition. *Maria Ana Correia*

Body size estimation of Caimaninae specimens from the Miocene of South America. *Ana Laura da Silva Paiva et al.*

Functional morphology and machine learning algorithms for paleoenvironmental reconstruction: a methodological approach by using extant African bovids. *Ana Belén Galán López*

Anatomy and phylogenetic relationships of an hadrosaurid dinosaur remains from the latest Cretaceous Barranc de la Costa Gran. *Laura Hernando et al.*

3D sculpting as a proposal for accessibility in paleovertebrate virtual studies. *Beatriz Hörmanseder et al.*

The study of fossil mammal bones from the Villafranchian locality of Karnazeica (Argolis, Greece). *Anastasia Kalampalika et al.*

Computed tomography: study of a partial skeleton of mole from the paleontological site of Camp dels Ninots (Spain). *Adriana Linares et al.*

Dusting off the old stones. Correlating old collections with new excavations: the case of layer 2 of Coupe-Gorge (Montmaurin). *Cyrielle Mathias et al.*

The role and importance of the reindeer for the Mid Upper Paleolithic hunter-gatherer societies of Central Europe: a review. *Oliwia Oszczepalińska*

Late Miocene Bovidae from the Eastern Carpathian Foreland (Romania). *Elena-Ionela Păun et al.*

A new occurrence of the genus *Sporadotragus* (Bovidae, Mammalia) in the Upper Miocene locality of Pikermi (Attica, Greece). *Stamatina D. Sklavounou et al.*

Isotopic study of pre-colonial human mobility patterns in the Amazon River estuary. *Luana Spósito et al.*

Gender Archaeology and Feminism in Iberian Prehistory. *Joana Valdez-Tullett et al.*

Our canoes are not welcome here: Waterfront redevelopment in Jamestown and indigenous community heritage. *Victoria Aryee*

The women's Gallic costume: a synthesis of its pieces. *Léna Denain*

Daub as a key source of knowledge about the past. *María Pastor Quiles*

Fossil Market. *Cinzia Ragni*

Discovering the underground: the reopening of the Veja Cave (Verona, Italy). *Giulia Santini et al.*

The Structure and Symbolism of the Megaliths of Jaintia Hills, Meghalaya: An Ethnographic Perspective. *Neelima Vasudevan.*

Looking at new forms of dissemination: Integrating archaeological sites, updated knowledge of Neanderthals, and local communities. *Andrea Garcia Basanta et al.*

Mesopotamia and Gender Studies: The case of gala/kalû. *Clémence Martinelli*

Evaluating nutritional evidence of hunter-gatherers societies in the Cantabrian Region during Upper Paleolithic and Mesolithic. *Carla Gómez Montes et al.*

Throwing light on the past: a new methodology for analysing activity-related skeletal changes in humeri. *Elle Liagre et al.*

Nuclear Magnetic Resonance Microimaging (μ MRI): new perspectives in the study of archaeological dental findings. *Martina Trocchi et al.*

Natural Resource utilization: Ethnoarchaeological study in West Karbi Anglong and Dima Hasao, the hilly district Assam, India. *Shikharani Sabnis*

A new look into paleoecological studies taken from a Brazilian example. *Ingrid Veiga et al.*

Palaeoproteomic analyses of osseous assemblages from Late Pleistocene sites in Istria, Croatia. *Lia Vidas et al.*

Repository of stigmas on present-day deer antlers and application to the Acheulean site of Cagny-l'Épinette (MIS 9-10, Somme, France), concordance or discordance? *Laura Vanuxem et al.*

PALEOART

Shalòssa la chamane sans pouvoir. *Michele Ballinger*

Mesolithic or Neolithic? What is the status of the ceramic productions of the 6th millennium BCE in Aveyron (France). *Joséphine Caro*

The crocodile from the city of seven hills. *Júlia d'Oliveira*

Ceramic decorations of the Early Neolithic of the north-western Mediterranean: sequential impression decoration. *Jade Duché*

In the footsteps of *Amphicynodon*. *Axelle Gardin*

An almost ordinary day. *Federica Grandi*

Bisons, a reality in Altamira. *Carla Gómez Montes*

Rabbit hunting with the family. *Marina González Fernández*

3D *Tupandactylus navigans*. *Beatriz Hörmanseder*

La Madeleine Child. *Marina Lezcano*

Upper Paleolithic encampment. *Priscille Mahieu*

Neanderthal and Sapiens women. *Céline Piret*

2 Million Years Ago, Greenland. *Beth Zaiken*