



1ST VIRTUAL CONFERENCE FOR WOMEN

ARCHAEOLOGISTS AND PALEONTOLOGISTS

PROGRAMME

MARCH 8th - 9th 2021

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New insights on past populations and environments

MONDAY, MARCH 8th

9h-9h30 Time for connexion and introduction

Session 1 - Morphological variability, taxonomy and adaptations

9h30-9h45 **Torres-Tamayo N.**, - *Virtual reconstruction of the torso of the genus Homo using 3D geometric morphometric techniques.*

9h45-10h **Blasi-Toccaceli A.**, Daver G., Brenet M., Prat S., Hugheveille L., Harmand S., Lewis J., Domalin M. - *Sensitivity analysis to morphological changes of the shoulder joint: application to percussion gestures during Oldowan debitage.*

10h-10h15 **Ioannidou M.**, Koufos G.D., de Bonis L., Harvati K. - *Ouranopithecus macedoniensis (Late Miocene, Greece): an analysis of mandibular fragments using 3D geometric morphometrics.*

10h15-10h30 **Walker A.E.C.**, Guy F., Salles C., Thiery G., Lazzari V. - *Comminution capabilities of extant and fossil anthropoids during molar intercuspatation: a preliminary experiment using a chewing simulator.*

10h30-10h45 **Martínez-Polanco M.F.** - *Who is the island dwarf deer? a geometric morphometric approach to determine the taxonomy of playa don Bernardo preceramic deer.*

10h45-11h **Miarisoa J.-E.**, Couette S., Raveloson H. - *Variabilité interspécifique de la mandibule des espèces appartenant à la famille des Lémuridae et des Indriidae.*

11h-11h15 **Alfsen A.**, Bosselaers M., Lambert O. - *New sperm whale cranium from the late Miocene and a revised family attribution for the small crown physeteroid Thalassocetus.*

11h15-11h30 **BREAK**

11h30-11h45 **Michaud M.**, Gilissen E. - *What is shaping the brain? A perspective on brain size evolution in carnivorans.*

11h45-12h **Le Maître A.**, Bartsch S., Grunstra N., Mitteroecker P. - *prWarp: A new R package to study morphological variability at different spatial scales, with an application to the papionin skull.*

12h-12h15 **Dubied M.**, Navarro N., Montuire S. - *Postnatal shape changes in the rodent mandible at a macroevolutionary scale.*

12h15-12h30 **André M.**, Brucato N., Plutniak S., Kariwiga J., Muke J., Morez A., Leavesley M., Mondal M., Ricaut F.-X. - *Papua New Guineans show unique phenotypic traits at altitude.*

12h30-12h45 **Lepetit A.** - *Cranial vault healing in modern humans: input of archaeological and clinical data.*

12h45-13h45 **LUNCH**

Session 2 - Occupation of territories and population mobility

13h45-14h **Nicatore G.**, Petit C. - *A transdisciplinary approach to reconstruct the Nilotic socio-ecosystem in Luxor west bank during the Ptolemaic period (3rd-1st centuries BC.).*

14h-14h15 **Boscus S.** - *From monoliths to megaliths: a new approach on the megalithic burials of southwestern France.*

14h15-14h30 **Antonosyan M.**, Seersholm F., Amano N., Yepiskoposyan L. - *Increasing evidence of the refugium hypothesis for the South Caucasus during the Last Glaciation.*

14h30-14h45 **Jobard L.** - *Foragers and their symbolic landscape. Understanding the role of rock art in the territoriality of Later Stone Age Matobo populations.*

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14h45-15h Duhamel A., Amiot R., Vinçon-Laugier A., Louchart A. - *Towards a tracking of past bird seasonal migrations through geological times: what could isotopes tell us?*

15h-15h15 BREAK

15h15-15h30 Nguyen Trung A., Menet H., Tannier E., Daubin V. - *Tracing Human Ancestral Migration from its Symbiotic Bacteria.*

15h30-15h45 Demay L., Obáda T., Covalenco S., Anghelinu M., Croitor R., Koulakovska L.V., Noiret P., Péan S., Patou-Mathis M. - *Study of human group behaviors during the Last Glacial Maximum in the east Carpathian area from zooarchaeological remains.*

15h45-16h Vandavelde S., Brochier J.E., Petit C., Slimak L. - *From sooty speleothems analysis to the study of occupation dynamics of caves by prehistoric societies.*

16h-16h15 Menéndez L. - *The informative potential that the comparative study of the bony labyrinth has to contributing to the peopling of the Americas debate.*

16h15-16h30 Zinger W., Valentin F., Spriggs M., Beford S., Flexner J., Kuautonga T., Détroit F. - *"Feeling at home": integration of Polynesian women inside pre-existing societies of Vanuatu (Melanesia).*

16h30-16h45 Mary L., Algrain I. - *Gender Trouble : towards a deconstruction of binarity in archaeology.*

16h45-17h BREAK

17h-18h ROUND TABLE

TUESDAY, MARCH 9th

9h30-9h45 Time for connexion

Session 3 - Exploitation of natural resources and raw materials, subsistence strategies

9h45-10h Treadway T. - *An analysis of Iron age Scottish wetland deposition practices.*

10h-10h15 Morel M., Radimilahy C., Rakotoarisoa J.-A. - *Study on the origins of iron metallurgy in North-East Madagascar (11th-16th century): Reinvention or technology transfer?*

10h15-10h30 Malergue A., Antheaume I., Amiot R., Berthet D., Grossi V. - *Identification of embalming material of bird mummies through molecular and compound-specific $\delta^{13}\text{C}$ analyses.*

10h30-10h45 Roussel A., Gourichon L., Brugal J.-P. - *New insights into the study of past populations: archeozoology and cementochronology in the Middle Palaeolithic.*

10h45-11h Torres-Iglesias L., Marín-Arroyo A.B., de la Rasilla M. - *Main dish: red deer. Subsistence strategies at La Viña rock shelter (northern Iberia) during the Solutrean.*

11h-11h15 BREAK

11h15-11h30 Dancette C. - *Neanderthal facing climatic disruptions of the MIS 4 in southwestern France: between cynegetic choices and environmental constraints.*

11h30-11h45 Bernard E. - *Retouched bone tools : which place in Neanderthal technical systems ?*

11h45-12h Bravo G. - *New perspectives, old collections: a technological approach to the bone industry of archaic coastal groups of northern Chile.*

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12h-12h15 **Mothé D.**, Barbosa M., Avilla L.S. - *New perspectives on ancient human-proboscidean interactions in South America.*

12h15-12h30 **Pedroso de Araujo R.** - *Analysis of Artefact Form: the application of morphometric methods to archaeology*

12h30-13h30 **LUNCH**

Session 4 - Paleoclimates and environmental changes

13h30-13h45 **Forte G.**, Kustatscher E., Roghi G., Preto N. - *The middle Triassic palaeoflora of Monte Prà della Vacca/Kühwiesenkopf (NE Italy) – new investigations.*

13h45-14h **Jimenez E.-L.**, Germonpré M. - *Carnivore dens as ecological proxies during the Late Pleistocene? The case of Caverne Marie-Jeanne (Belgium), a unique MIS3 hyaena natal den.*

14h-14h15 **Kolendrianou M.**, Choupa M.-N., Dimitriou Y., Darlas A., Iliopoulos G. - *Revising the micro-vertebrates from the Palaeolithic site of Kalamakia (Mani Peninsula), Greece.*

14h15-14h30 **Fernández-García M.** - *Looking inside small-mammal teeth: understanding the climatic trends of last neanderthal settlements in northeastern Iberia.*

14h30-14h45 **Hullot M.**, Antoine P.-O., Merceron G. - *A multi-proxy approach to reconstruct the paleoecology of the Rhinocerotidae from the early Miocene Béon 1 locality (SW France).*

14h45-15h **Fourcade T.**, Sánchez-Gómez M.F., Lahaye C., Rossignol L., Philippe A. - *Environments, climates and technological changes in Late Middle Palaeolithic in Southwestern France.*

15h-15h15 **BREAK**

15h15-16h15 **POSTER SESSION** (on Discord platform)

Abrunhosa A., Valdez-Tullett J. - *The role (or lack of) Gender theory in Portuguese Archaeology.*

Azzarà B., Boschian G., Cherin M. - *A new Late Pleistocene fossil-bearing locality from Olduvai Gorge (Tanzania).*

Dumbá L., MacLaren J., Van Damme R., Van Linden L., Cozzuol M.A. - *Photogrammetry and possibilities in "Phylogeny and Taxonomy of Tapiridae (Mammalia, Perissodactyla)".*

Laviano F., Arnold L., Bradshaw C.J.A., Saltré F. - *Mapping Neanderthal distribution across Eurasia considering remains types and age reliability.*

Nieto-Espinete A., Trentacoste A., Guimarães S. Valenzuela-Lamas S., - *Beyond transhumance: the study of animal mobility as an indicator of economic and political changes in ancient societies.*

Riamon S., Tourment N., Louchard A. - *The earliest Tyrannida (Aves, Passeriformes), from the Oligocene of France.*

Röding C., Harvati K. - *New insights from old bones.*

Routaboul C. - *The villa of Argentelle: remains of gallo-roman elite.*

Vettese D., Marín-Arroyo A.B., Thun Hohenstein U. - *The Mousterian Levels of Riparo Tagliente (MIS3-4, Italy): Monospecific hunting strategy of roe deer by Neandertal.*

16h15-16h30 **Closing speech**