



*Faunal Dynamics from
Foragers to Empires*

FINAL PROGRAM

International Symposium

29 – 31 January 2026, 1ST Edition | Online

Organized By

Abu B. Siddiq, Mardin Artuklu University – Türkiye

Claudia Costa, ICArEHB, Universidade do Algarve – Portugal

Rafael M. Martínez Sánchez, University of Córdoba – Spain

Rosalind Emma Gillis, German Archaeological Institute – Germany





MEDITERRANEAN ZOOARCHAEOLOGY SYMPOSIUM

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GENERAL PROGRAM

Day 01		
29 January, Thursday		
08:30 – 08:45 CET	Welcoming reception	Abu B. Siddiq Cláudia Costa Rafael M. Martínez Sánchez Rosalind Emma Gillis
08:45 – 09:00 CET	Opening speech	Abu B. Siddiq
09:00 – 09:25 CET	Keynote lecture [01]	Umberto Albarella Mare Nostrum: Pursuing zooarchaeology in a world in turmoil
09:25 – 09:40 CET	Discussion	
09:40 – 09:50 CET	Tea / Coffee Break	
Full-length session 01: Zooarchaeology of Mediterranean Palaeolithic Session chair: Mariana Nabais		
09:50 – 10:05 CET	Sharada Channarayapatna; Patricia Valensi; Véronique Michel; Henry de Lumley	Full-length presentation 01: Human-large mammalian faunal dynamics at the prehistoric cave of Lazaret (Nice, France): Insights from recent studies
10:05 – 10:15 CET	Discussion	
10:15 – 10:30 CET	Ursula Thun Hohenstein; Sharada Channarayapatna; Carlo Peretto	Full-length presentation 02: Archaeozoology and taphonomy of the Early Middle Pleistocene site of Isernia La Pineta (Molise, Italy)
10:30 – 10:40 CET	Discussion	
11:40 – 10:55 CET	Lavinia Caffarelli; Florent Rivals; Ursula Thun Hohenstein	Full-length presentation 03: Red deer diet and bone taphonomy from Vajo Salsone (Valpantena, Verona)
10:55 – 11:05 CET	Discussion	
11:05 – 11:20 CET	Youcef Sam; Souhila Merzoug; Emanuelle Stoetzel; Samia Aouimeur	Full-length presentation 04: Exploitation of vertebrates in a Late Pleistocene/ Holocene Montane Habitat: Preliminary data from “Pigeon Cave” (Tafessera, N-W Algeria)
11:20 – 11:30 CET	Discussion	
11:30 – 11:40 CET	Tea / Coffee Break	

<p>Summary session 01: Zooarchaeology of Early sedentary communities</p> <p>Session chair: Shyama Vermeersch</p>		
11:40 – 11:45 CET	Saida Kasri; Iddir Amara	Summary presentation 01: The occupation and use of the cave Kheng El Ghar (Ksour Mountains, Saharan Atlas) by the last hunter-gatherers during the Holocene
11:45 – 11:55 CET	Discussion	
11:55 – 12:00 CET	Hugo Aluai Sampaio; Cláudia Costa; Ana M. S. Bettencourt	Summary presentation 02: Beyond the grave: Bone awals and territorial dynamics of Chalcolithic Iberia
12:00 – 12:10 CET	Discussion	
12:10 – 12:15 CET	Zora Bielichová; Tatiana Theodoropoulou	Summary presentation 03: Back to Samothrace: The archaeofaunal remains from Mikró Vouní, Samothrace Island, Greece
12:15 – 12:25 CET	Discussion	
12:25 – 12:30 CET	Pam Crabtree	Summary presentation 04: Herding and hunting at Neolithic and Chalcolithic Tepecik-Çiftlik, Central Anatolia
12:30 – 12:40 CET	Discussion	
12:40 – 13:40 CET	Lunch Break	
<p>Full-length session 02: Zooarchaeology of Mediterranean Neolithic</p> <p>Session chair: Cláudia Costa</p>		
13:40 – 13:55 CET	Nabiha Aouadi	Full-length presentation 05: New insights into Capsian subsistence strategies: Zooarchaeological evidence from the Holocene of central Tunisia
13:55 – 14:05 CET	Discussion	
14:05 – 14:20 CET	Souhila Merzoug	Full-length presentation 06: The emergence and development of the pastoral economy and herding strategies in northwestern Africa: New evidence from Algerian Epipalaeolithic and Neolithic sites
14:20 – 14:30 CET	Discussion	
14:30 – 14:45 CET	Zeinab Raya; Jwana Chahoud; Corine Yazbeck	Full-length presentation 07: Exploring the role of molluscs in the Neolithic Levantines societies
14:45 – 14:55 CET	Discussion	
14:55 – 15:10 CET	Valentin Radu; Valentina Voinea; Ana García-Vázquez; Adrian Bălăşescu	Full-length presentation 08: Black Sea level fluctuations during the 6th-5th millennia BCE: Faunal evidence from the Prehamangia and Hamangia settlements in Romania
15:10 – 15:20 CET	Discussion	

15:20 – 15:30 CET	Tea / Coffee Break	
15:30 – 15:55 CET	Keynote lecture [02]	Arturo Morales-Muñiz Mediterranean ichthyoarchaeology: Why do fish remain the “Cinderella” of zooarchaeological studies?
15:55 – 16:10 CET	Discussion	
16:10 – 16:20 CET	Tea / Coffee Break	
Full-length session 03: Zooarchaeology of Mediterranean Neolithic-Chalcolithic Session chair: Nelson J. Almeida		
16:20 – 16:35 CET	Hassan Hachami; Bouchra Bougariane; Youssef Bokbot	Full-length presentation 09: Zooarchaeological evidence from Oued Beht and Kach Kouch: Early domestication and subsistence strategies in north-west Africa
16:35 – 16:45 CET	Discussion	
16:45 – 17:00 CET	Laura Aguilar-Molina; Verónica Estaca-Gómez; Rodrigo Paulos-Bravo; Raúl Flores-Fernández; Ana Mercedes Herrero-Corral; Rafael Garrido-Pena; José Yravedra Sainz de los Terreros	Full-length presentation 10: Between refuse and offering: Faunal exploitation and symbolic treatment during the Copper Age through cut marks in Humanejos Site (Parla, Spain)
17:00 – 17:10 CET	Discussion	
17:10 – 17:25 CET	Peter Rowley-Conwy; Roberto Maggi	Full-length presentation 11: The Neolithic pigs from Arene Candide, Italy: Wild, domestic, or what?
17:25 – 17:35 CET	Discussion	
17:35 – 17:50 CET	Selena Vitezović	Full-length presentation 12: Animals as the source of raw materials in the Late Neolithic in Eastern Balkans
17:50 – 18:00 CET	Discussion	



GENERAL PROGRAM

Day 02		
30 January, Friday		
09:00 – 09:25 CET	Keynote lecture [03]	Jean-Denis Vigne Anthropogenic turnover of the island mammal communities across the Mediterranean
09:25 – 09:40 CET	Discussion	
09:40 – 09:50 CET Tea / Coffee Break		
Full-length session 04: Island Zooarchaeology		
Session chair: Evangelia Pişkin		
09:50 – 10:05 CET	Antonela Barbir; Pio Domines Peter	Full-length presentation 13: Small island, lasting resilience: Zooarchaeological insights into long-term subsistence on the island of Ist (Croatia)
10:05 – 10:15 CET	Discussion	
10:15 – 10:30 CET	Alejandro Valenzuela Oliver	Full-length presentation 14: Cultural decisions and ecological consequences in the Balearic Islands: An island zooarchaeology perspective from the Punic–Roman period
10:30 – 10:40 CET	Discussion	
11:40 – 10:55 CET	Cyprien Mureau	Full-length presentation 15: Shifting herds and harvests: Animal resource management in the Kvarner Archipelago from Late Antiquity to the Middle Ages
10:55 – 11:05 CET	Discussion	
11:05 – 11:20 CET	Vito Giuseppe Prillo; Cláudia Speciale; Domenica Gulli	Full-length presentation 16: Animal exploitation and island lifeways: Early insights from the Bronze Age site of Monte Bandiera (Linosa, Sicily)
11:20 – 11:30 CET	Discussion	

11:30 – 11:40 CET	Tea / Coffee Break	
<p>Summary session 02: Animals, trade, and ritual in urban–imperial Mediterranean</p> <p>Session chair: Milena Carvalho</p>		
11:40 – 11:45 CET	Lii Tork; Silvia Valenzuela-Lamas; Alejandro G. Sinner	Summary presentation 05: Meat consumption in ancient Ilduro from the late Iron Age to the Roman transition (Cabrera De Mar, Barcelona)
11:45 – 11:55 CET	Discussion	
11:55 – 12:00 CET	Sue Stallibrass	Summary presentation 06: An exotic faunal trade item from the 4th century BCE town of Olynthos, Northern Greece
12:00 – 12:10 CET	Discussion	
12:10 – 12:15 CET	Laura Eloisa Gorello; Ursula Thun Hohenstein	Summary presentation 07: Echoes through bones: Ritual and faunal evidence from the Samnite sanctuary of Hercules near Campochiaro (Campobasso, Molise, Italy)
12:15 – 12:25 CET	Discussion	
12:25 – 12:30 CET	Dominika Schmidtova; Anthony King; Maaïke Groot; Michal Smíšek; Věra Klontza; David Reese; Mauro Rizetto; Ricardo Fernandes	Summary presentation 08: The RomAniDat network: A zooarchaeological big data initiative for the ancient Roman world
12:30 – 12:40 CET	Discussion	
<p>12:40 – 13:40 CET Lunch Break</p>		
<p>Full-length session 05: Zooarchaeology of Mediterranean Bronze Age</p> <p>Session chair: Roz Gillis</p>		
13:40 – 13:55 CET	Giorgos Kazantzis; Evi Margaritis; Michael Boyd	Full-length presentation 17: Terrestrial resources and food procurement strategies at the dawn of urbanization: The case of the Early Bronze Age maritime sanctuary of Dhaskalio in the Cyclades
13:55 – 14:05 CET	Discussion	
14:05 – 14:20 CET	Alejandro Beltrán Ruiz; José Antonio Riquelme Cantal; Nelson Almeida; Fernando Molina González	Full-length presentation 18: Herding, hunting, and animal economies in Bronze Age Southern Iberia: Motilla Del Azuer in its Manchegan context
14:20 – 14:30 CET	Discussion	
14:30 – 14:45 CET	Annalaura Parenti; Laura Eloisa Gorello;	Full-length presentation 19:

	Elena Maini; Ursula Thun Hohenstein	Breeding and herd animal material exploitation from Pilastris Di Bondeno, Ferrara, Italy
14:45 – 14:55 CET	Discussion	
14:55 – 15:10 CET	Suzanne E. Pilaar Birch; Elizabeth Ridder; Patricia Fall; Steve Falconer; Brian McConnell; Laura Maniscalco	Full-length presentation 20: New insights from legacy excavations: Reconstructing animal management in Bronze Age Sicily through morphology, proteomics, and isotopic analysis
15:10 – 15:20 CET	Discussion	
15:20 – 15:30 CET	Tea / Coffee Break	
15:30 – 15:55 CET	Keynote lecture [04]	Michael MacKinnon “It’s all Greek (and Roman) to me”: Challenges and possibilities of zooarchaeology in Classical Archaeology
15:55 – 16:10 CET	Discussion	
16:10 – 16:20 CET	Tea / Coffee Break	
	Full-length session 06: Zooarchaeology of Iron Age-Hellenistic Mediterranean Session chair: Angelos Hadjikoumis	
16:20 – 16:35 CET	Danica Grujić; Teodora Mladenović; Maja Živković	Full-length presentation 21: From cattle to carp: Animal management at the Late Bronze/ Early Iron Age site of Male Livade – Glogonj (Southern Banat, Serbia)
16:35 – 16:45 CET	Discussion	
16:45 – 17:00 CET	Silvia Valenzuela-Lamas	Full-length presentation 22: Meat consumption and identity: An Iron Age Mediterranean perspective
17:00 – 17:10 CET	Discussion	
17:10 – 17:25 CET	Günther Karl Kunst; Nisa Iduna Kirchengast; Herbert Böhm; Rainer Maria Czichon	Full-length presentation 23: Butchery marks on cervical vertebrae of sheep and goat —A functional and diachronic approach
17:25 – 17:35 CET	Discussion	
17:35 – 17:50 CET	Magie Aiken; Margriet Haagsma; Sophia Karapanou; Michael MacKinnon; Sandra Garvie-Lok	Full-length presentation 24: Pig husbandry practices in Hellenistic Thessaly
17:50 – 18:00 CET	Discussion	



GENERAL PROGRAM

Day 03		
31 January, Saturday		
09:00 – 09:25 CET	Keynote lecture [05]	Alice M. Choyke When bones are not just bones: Social practice and value in species and skeletal element choice in zooarchaeology
09:25 – 09:40 CET	Discussion	
09:40 – 09:50 CET	Tea / Coffee Break	
Full-length session 07: Zooarchaeology of Mediterranean Classical Era Session chair: Sónia Gabriel		
09:50 – 10:05 CET	Angelos Hadjikoumis	Full-length presentation 25: Animal remains in sacrificial contexts: Case studies from the 1st millennium BCE Cyprus
10:05 – 10:15 CET	Discussion	
10:15 – 10:30 CET	Ifigeneia Tsigka-Giannakopoulou	Full-length presentation 26: Bones from Mastro Cave: New insights into the use of animals in cave sanctuaries of Aetoloakarnania, Greece
10:30 – 10:40 CET	Discussion	
11:40 – 10:55 CET	Hannah Russ; Katherine V. Huntley; Alexis M. Christensen; Richard Chadwick; Alexis Mosley; Melania Semeraro; BreAnne Bailey; Maddy Roberts	Full-length presentation 27: The role of animals in Libarna, Northern Italy, during the 1st and 2nd centuries CE
10:55 – 11:05 CET	Discussion	
11:05 – 11:20 CET	Joana Oronich Coll; Maria Saña Seguí; Victor Revilla Calvo; Ariadna Nieto Espinet	Full-length presentation 28: Adaptations and changes in animal husbandry during the Late Antiquity in NE Iberia: An archaeozoological approach to the site of the Bovalar (Seròs, Lleida)

11:20 – 11:30 CET	Discussion	
11:30 – 11:40 CET	Tea / Coffee Break	
<p>Summary session 03: Multi-proxy insights into Mediterranean animal economies</p> <p>Session chair: Siniša Radović</p>		
11:40 – 11:45 CET	Magdalena Blanz; Alfred Galik; Günther Grabner; Barbara Horejs	Summary presentation 09: Animal husbandry at Çukuriçi Höyük, West Anatolia, in the Late Neolithic: Stable isotope ratio results
11:45 – 11:55 CET	Discussion	
11:55 – 12:00 CET	Matteo Bormetti; Roz Gillis	Summary presentation 10: A first step in bridging the isotopic gap in historical Tunisian animal husbandry
12:00 – 12:10 CET	Discussion	
12:10 – 12:15 CET	Ramazan Parmaksız; Lisa Yeomans; Beatrice Demarchi	Summary presentation 11: Avifaunal studies in Anatolian zooarchaeology: a general overview
12:15 – 12:25 CET	Discussion	
12:25 – 12:30 CET	Eleni Kaisidou; Canan Çakırlar	Summary presentation 12: Fishing for color: The production of murex dye as an economic and cultural process through its waste material from Late Byzantine/ Early Ottoman Athens (Athenian Agora excavation)
12:30 – 12:40 CET	Discussion	
12:40 – 13:40 CET	Lunch Break	
<p>Full-length session 08: Faunal isotope analyses & Medieval Mediterranean</p> <p>Session chair: Magdalena Blanz</p>		
13:40 – 13:55 CET	Adriana Leite; Rosalind Emma Gillis; Nelson J. Almeida; Cláudia Relvado; António Valera	Full-length presentation 29: Sheep and goat management practices at Perdigões (Southern Portugal, 4th millennium BC): Insights from sequential Carbon and Oxygen isotopic analyses of tooth enamel
13:55 – 14:05 CET	Discussion	
14:05 – 14:20 CET	Anderson L. Carter; David S. Reese; Ronald van Bommel; Marcel T. J. van der Meer; Canan Çakırlar	Full-length presentation 30: Birds of pray? Uncovering the lives of rock doves (<i>Columba livia</i>) in Late Bronze Age Hala Sultan Tekke, Cyprus
14:20 – 14:30 CET	Discussion	
14:30 – 14:45 CET	Nasia Makarouna	Full-length presentation 31: Late Byzantine Thouria farmstead: A glimpse into everyday lives?

14:45 – 14:55 CET	Discussion	
14:55 – 15:10 CET	Ana Medina Cuesta; Marcos García García	Full-length presentation 32: Religious minorities and zooarchaeology: How Kosher fostered identity in Medieval Jewish communities. Some thoughts on Iberian records
15:10 – 15:20 CET	Discussion	
15:20 – 15:30 CET	Tea / Coffee Break	
15:30 – 15:55 CET	Keynote lecture [06]	Dimitra Mylona Mediterranean zooarchaeology and contemporary concerns: Ancient fisheries and traditional knowledge for sustainability, marine conservation, and social cohesion
15:55 – 16:10 CET	Discussion	
16:10 – 16:20 CET	Tea / Coffee Break	
	Full-length session 09: Beyond bones: Interpretive discussions in Mediterranean Zooarchaeology Session chair: Ivana Zivaljevic	
16:20 – 16:35 CET	Santiago Guillamón-Dávila	Full-length presentation 33: Bones as witnesses of the Roman past: Evolution of zooarchaeology in Roman Hispania
16:35 – 16:45 CET	Discussion	
16:45 – 17:00 CET	Lilian Karali; Daisuke Yamaguchi	Full-length presentation 34: Malacological material from Mycenaean Kynos, Locris, Greece
17:00 – 17:10 CET	Discussion	
17:10 – 17:25 CET	Max Price	Full-length presentation 35: Taboos in Zooarchaeology
17:25 – 17:35 CET	Discussion	
17:35 – 17:50 CET	Paul Halstead	Full-length presentation 36: Animal husbandry and mortality models: Learning from elderly Mediterranean herders
17:50 – 18:00 CET	Discussion	
18:00 – 18:10 CET	Tea / Coffee Break	
18:10 – 18:30 CET	Closing session	Abu B. Siddiq Cláudia Costa Rafael M. Martínez Sánchez Rosalind Emma Gillis