

Day	Europe, CET	Turkey	Sessions	Topic	Person	Title
Chair: Benjamin Irvine						
28/02/2022	8:30-8:45	10:30-10:45	Introduction	Welcome Session	Birgül Öğüt, Doğa Karakaya, Benjamin Irvine	
	8:45-9:20	10:45-11:20	Welcome from Gaziantep		Atila Engin	An overview of archeology in Gaziantep and its surrounding
	9:20-10:10	11:20-12:10	Archaeobotany (Macroremains)	Introduction	Doğa Karakaya	What do seeds and fruits tell us about the ancient human life?
	10:10-11:00	12:10-13:00			Ceren Kabukcu	Introduction to wood charcoal analysis in archaeology
	11:00-11:20	13:00-13:20		Coffee Break		
	11:20-11:50	13:20-13:50		Case studies	Corinna Rössner	Waterlogged and charred Macroremains from Hittite Oymaağaç Höyük, Northern Anatolia
	11:50-12:20	13:50-14:20			Burhan Ulaş	Were more types of wheat domesticated in the Near East during the Neolithic? Case study: New Glume Wheat Type"
	12:20-12:50	14:20-14:50		Lunch		
	12:50-13:40	14:50-15:40	Archaeobotany (Microremains)	Introduction	Marta Portillo	Phytolith and calcitic microfossil indicators: formation, taphonomy, methods, applications and advances
	13:40-14:30	15:40-16:30			Çetin Şenkul	Holistic Approaches to Paleoecology - Pollen Analysis - Environmental Reconstruction
	14:30-15:00	16:30-17:00		Case studies	Birgül Öğüt	Phytolith Research in Turkey: Case Studies from Göbekli Tepe, Sirkeli Höyük and Dülük Baba Tepesi
	15:00-15:30	17:00-17:30				Combined Phytolith, Dung Spherulite and Diatom Analyses in Environmental Archaeological Research: Zincirli Höyük
	15:30-15:50	17:30-17:50		Coffee Break		
	15:50-16:40	17:50-18:40	Biomolecular archaeology	Introduction	Barbara Huber	Biomolecular methods for studying ancient plants
	16:40-17:10	18:40-19:10		Case studies	Emmanuelle Casanova	What's in the pots? Paleodiet reconstruction using lipid residue analysis
	17:10-17:40	19:10-19:40	General Lecture	Sirkeli Höyük	Mirko Novák, Deniz Yaşın	Sirkeli Höyük – Structure and Dynamics of an ancient City-Scape in Cilicia

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Chair: Doğa Karakaya						
01/03/2022	9:00-9:50	11:00-11:50	Zooarchaeology	Introduction	Canan Çakırlar	Zooarchaeology today and the Anthropocene
	9:50-10:20	11:50-12:20		Case Studies	Evangelia Pişkin	Beyond prehistory: narratives from Medieval (Amorium, Komana) and Iron age (Kerkenes) animal bone assemblages.
	10:20-10:50	12:20-12:50			Stephanie Emra	'Domestication and Zooarchaeological Research from Körtiktepe and Southeast Anatolia'
	10:50-11:20	12:50-13:20			Derya Baykara	Subsistence Strategy of Iron Age Site Of Elbistan Karahöyük, East of Mediterranean, Turkey
	11:20-11:30	13:20-13:30		Coffee Break		
	11:30-12:20	13:30-14:20	Palaeoanthropology	Introduction	Hakan Mutlu	Introduction to Human Evolution and Palaeoanthropology
	12:20-12:50	14:20-14:50		Case studies	Ahmet Ihsan Aytok	"I see dead people": What do human bones teach us about the past?
	12:50-13:20	14:50-15:20			George McGlynn	Examining commingled human skeletal remains. A case study of the Doliche hypogeum
	13:20-13:50	15:20-15:50			Lunch	
	13:50-14:40	16:10-16:40				
	14:40-15:30	16:40-17:30	Stable Isotope Analysis	Introduction	Benjamin Irvine	An introduction to isotopic analyses of bioarchaeological materials
	15:30-16:00	17:30-18:00		Case studies	Tom Maltas	Stable isotopes in archaeobotany: a case study on agriculture and environment in Bronze Age western Anatolia
	16:00-16:30	18:00-18:30			Jana Eger	Sheep/goat husbandry practices at early Aeneolithic Monjukli Depe in southern Turkmenistan: A multi-isotope perspective
	16:30-16:50	18:30-18:50		Coffee Break		
	16:50-17:20	18:50-19:20	General lecture	Tell Tayinat and CRANE project	Timothy Harrison	The Tayinat and CRANE Projects: Large-Scale Data Collection, Integration, and Analysis in Near Eastern Archaeology

„Highway to Science! Scientific Archaeology in Turkey with a Special Focus on Basic Research Methods”  
Online workshop 28.02.-03.03.2022

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Chair: Birgül Ögüt						
02/03/2022	9:00-9:30	11:00-11:30	General lecture	Doliche	Engelbert Winter	Doliche – An Ancient Town at the Crossroads of Civilizations
	9:30-10:20	11:30-12:20	Ancient DNA	Introduction	Çiğdem Atakuman, Füsün Özer, Ezgi Altınışık	Ancient DNA Studies in Archaeology: Issues, Methods, Case Studies
	10:20-11:10	12:20-13:10		Case studies		
	11:10-11:30	13:10-13:30	Coffee Break			
	11:30-12:20	13:30-14:20	Micromorphology	Introduction	Yannick Devos	Soil and sediment micromorphology in archaeology: concepts and applications
	12:20-12:50	14:20-14:50		Case studies	Aroa Garcia-Suarez	Geoarchaeology of the invisible: micromorphological studies from Neolithic Çatalhöyük and Boncuklu
	12:50-13:50	14:50-15:50	Lunch			
	13:50-14:40	15:50-16:40	Geoarchaeology	Introduction	Fabian Becker, Moritz Nykamp	Geoarchaeology: Approaches, Methods, and Examples
	14:40-15:20	16:40-17:20		Case Studies	Hasan Can Gemici, Murat Dirican	Tracing black stones with pXRF: Where did the obsidian come from to the Bozburun Peninsula?
	15:20-15:50	17:20-17:50				
	15:50-16:10	17:50-18:10	Coffee Break			
	16:10-17:00	18:10-19:00	Digital Archaeology	Introduction	Jason Herrmann	Digital archaeology: practice and potential
	17:00-17:30	19:00-19:30		Case Studies	Tuna Kalaycı	What can scientific modelling tell us? Two case studies from Upper Mesopotamia

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03/03/2022	9:00-9:30	11:00-11:30	General lecture		ARWA and Environmental Archaeology	Mirko Novák	The International Association for Archaeological Research in Western & Central Asia
	9:30-10:00	11:30-12:00	"Scientific Archaeology In the Field"	Big Data applications	Case Studies	Bike Yazıcıoğlu	BiolSoANE: A Repository of Bioarchaeological Isotopic Analyses in the Greater Ancient Near East
	10:00-10:30	12:00-12:30				Valentina Tumolo	The ADEMNES Reloaded. Restructuring the Archaeobotanical Database of Eastern Mediterranean and Near Eastern Sites: transformations, challenges, and potentialities
	10:30-11:00	12:30-13:00				Shyama Vermeersch	Reconstructing Subsistence Practices in the Southern Levant: a Multivariate Approach
	11:00-11:20	13:00-13:20				Coffee Break	
	11:20-11:50	13:20-13:50	Case studies in action	From the Field	Alexander Weide	Plant Functional Ecology and Archaeology	
	11:50-12:20	13:50-14:20			Virginia Herrmann	Amorites and Aramaeans at Sam'al: Comparing Middle Bronze Age and Iron Age Urbanism and Economy at Zincirli, Turkey.	
	12:20-12:50	14:20-14:50			Lilli Zabrana	Interdisciplinary project on the Ephesian Artemision and its Territory in the Roman Imperial Era and beyond	
	12:50-13:20	14:50-15:20		From the Lab	Çiğdem Atakuman, Füsün Özer, Ezgi Altınışık, Mehmet Somel	Approaching Interdisciplinarity in Archaeology	
	13:20-13:40	15:20-15:40	The Future of Environmental Archaeology in Turkey: An Overview			Birgül Öğüt, Doğa Karakaya, Benjamin Irvine	