

Contents

Introduction to the session	1
Annick Daneels	
Earthen architecture on archaeological sites: sustainability principles vs decay processes ...	5
David Gandreau, Chamsia Sadozai and Sébastien Moriset	
Spread and Independent Technical Invention of the Earthen Material in the Southern Caucasus and Northern Mesopotamia during the sixth Millennium BCE	15
Emmanuel Baudouin	
Climatic conditions and technical choices in earthen architecture: the example of Late Neolithic Dikili Tash (Eastern Macedonia, Northern Greece)	55
Paul Bacoup and Sandra Prévost-Dermarck	
Earth construction procedures in the Arslantepe domestic architecture from the Late Chalcolithic to the Early Bronze Age	71
Giovanna Liberotti	
Minoan mudbricks: earth and fire in Bronze Age Crete	86
Marta Lorenzon	
The construction techniques in the middle basin of the Douro between the 3rd and 2nd millennium BCE	94
Héctor Juan Fonseca de la Torre	
The problematic conservation of adobe walls in the open-air site of El Castillar (Mendavia, Navarre, Spain)	109
Héctor Juan Fonseca de la Torre, Leyre Arróniz Pamplona, Clara Calvo Hernández, Laura Cañada Sirvent, Lorena Meana Medio, Xavier Bayer Rodríguez and Daniel Pérez Legido	
Earthen architectural diversity at an early village in the U.S. Southwest	118
James R. Allison and Joseph A. Bryce	
Earthen mounds and political centres: the rise and fall of the Izapa Kingdom, Chiapas, Mexico	134
Robert M. Rosenswig	
Monumental earthen architecture in Teotihuacan, Mexico	150
Maria Torras Freixa	