Contents

List of Figures ix

List of Contributors xvi

INTRODUCTION

Rebecca O'Sullivan, Christina Marini, and Julia Binnberg 1

Alternative Views in Archaeology

MIDDLE BRONZE AGE WEAPONRY IN SCOTLAND: A CASE STUDY IN APPLIED QUEER THEORY

Rachel Faulkner-Jones 7

THE GREEK 'COLONISATION' OF MAGNA GRAECIA. MODERN DIVIDES, HISTORIOGRAPHY, AND ARCHAEOLOGY

Panagiotis Georgopoulos 14

AGE, SEX, AND KINSHIP IN THE YOUNGER MORAVIAN ÚNĚTICE CULTURE: COMBINING ARCHAEOLOGICAL AND PHYSICAL ANTHROPOLOGICAL DATA TO RECONSTRUCT SOCIAL DIFFERENTIATION AND IDENTITY

Markus Dürr 21

NATURE, COSMOS, AND SOCIETY IN PREDYNASTIC EGYPT

Emanuele Prezioso 35

Bridging Modern Borders

ANIMAL AND MEAT EXPLOITATION STRATEGIES IN THE CELTIC WORLD DURING THE LATE IRON AGE: A CROSS-CHANNEL APPROACH TO FAUNAL REMAINS FROM SOUTHERN/CENTRAL ENGLAND AND NORTHERN FRANCE

Pierre-Emmanuel Paris 47

ASTRAL ASPECTS OF MINOAN AND MYCENAEAN RELIGION: THE RELATIONSHIP BETWEEN THE MINOAN GODDESS, HATHOR, AND THEIR ASTRAL MANIFESTATIONS

Nasser B. Ayash 58

AN EARLY ANGLO-SAXON NETWORK: LONG DISTANCE CONTACTS AND DEVELOPMENT IN HAMPSHIRE AND IN THE ISLE OF WIGHT

Irene Bavuso 67

ACROSS THE GREAT DIVIDE: CROSSING PROFESSIONAL AND DISCIPLINARY BOUNDARIES IN THE LAND OF BOUDICA

Natasha Harlow 75

Change Through Time

MUMMIFIED CROCODILES: FROM DEITY TO COMMODITY?

James Ian Craston 83

ABORIGINAL MATERIAL CULTURE ADAPTATIONS IN RESPONSE TO CANADIAN MARITIME COLONIALISM: BRIDGING A HERMENEUTIC DIVIDE

Jordan Graham 97

MISREADING THE MARSHES: PAST AND PRESENT PERCEPTIONS OF THE EAST ANGLIAN FENS, UK

Floor Huisman 105

SUSTAINABLE ROMANS? EXPLORING THE FLEXIBILITY OF THE URBAN WATER CYCLE IN ROMAN OSTIA

Mark A. Locicero 117

Text and Archaeology

NAVAL WARFARE OF THE MING DYNASTY (1368-1644): A COMPARISON BETWEEN CHINESE MILITARY TEXTS AND ARCHAEOLOGICAL SOURCES

Elke Papelitzky 129

THE EARLY HISTORY OF NAUKRATIS: TEXT, ARCHAEOLOGY, AND THE PRACTICAL PROBLEMS OF INTERDISCIPLINARITY

Kira Hopkins 137

INSCRIPTIONS AND THEIR OBJECTS: APPROACHING AN ARTEFACT TYPE IN MULTIPLE TIMES AND PLACES

Federica Scicolone 142

AN ANTIQUARIAN APPROACH TO THE STUDY OF THE ROMAN PORT OF RAVENNA

Federico Ugolini 149

Computational Methods

COUNTING HECTARES: AN EXPERIMENTAL APPROACH TO THE STUDY OF EARLY MEDIEVAL AGRICULTURAL ESTATES IN SOUTHERN SCOTLAND

Christoph Otte 159

A METHOD TO DETERMINE PORTAGE ROUTES: THE CONNECTION BETWEEN THE SAÔNE AND MOSELLE RIVERS (FRANCE) IN ROMAN GAUL

Béline Pasquini 172

APPROACHING MULTI-SIDED AEGEAN SEALS WITH MACHINE LEARNING TECHNIQUES

Martina Trognitz 183

FORAGING RHYTHMS: MODELLING HUMAN MOBILITY AND ECODYNAMICS IN THE CARIBBEAN ARCHAIC AGE

Alvaro Castilla-Beltrán 199

COMPUTER SCIENCE AND OLD EXCAVATIONS: THE CASE OF BYBLOS

Marwan Kilani 209

Environment

GARBAGE IN, GARBAGE OUT? ISSUES AND SUGGESTIONS FOR SMALL VERTEBRATE ZOOARCHAEOLOGICAL DATABASES

Jacqueline Pitt and John R. Stewart 231

THE CONTRIBUTION OF ARCHAEOLOGY TO THE STUDY OF HISTORICAL DISASTERS

Peter J. Brown 239

SETTLEMENT HISTORY OF A LOST NICHE: THE FLOURISHING PAST OF A MODERN SOUTHWEST IRANIAN BADLAND

Elnaz Rashidian 246

LAND-USE AND MEDIEVAL AGRARIAN SOCIETIES: BREAKING THE DICHOTOMY OF PERIPHERY AND CORE IN APULIA, SOUTHERN ITALY

Giovanni Stranieri 259

PEOPLE, FIELDS, AND TERRITORIALITY IN THE PREHISPANIC PERIOD. A GEOARCHAEOLOGICAL APPROACH IN THE ZACAPU REGION, MICHOACÁN, MEXICO, BETWEEN THE SEVENTH AND FIFTEENTH CENTURIES AD

Antoine Dorison 267

Art and the Wider World

ANIMAL IDENTIFICATION IN ICONOGRAPHY: AN INTERDISCIPLINARY APPROACH COMBINING ZOOLOGY, ANTHROPOLOGY, AND ARCHAEOLOGY

Julia Binnberg 279

THERAN DEPICTIONS OF NATURE AND THE PHENOMENON OF MINOANISATION

Andriana Drossou 290

'FROM THE SEA TO THE MOON': MARITIME INFLUENCE ON CHIMÚ ICONOGRAPHY (AD 900-1470), NORTH COAST OF PERU

Céline Mahé 297

IDEAL, REAL, AND IMAGINED – GENERATING VALUE AND IDENTITY: BOTANIC MOTIFS OF THE BRONZE AGE CYCLADIC ISLANDS

Marcia Nugent 311