CONTENTS

ix

List of figures

LIS	t of tables		xxvu
Lis	t of contributors		XXX
For	reword I	*	xxxviii
For	reword II		xli
Acl	knowledgements		xliii
	Introduction		
	Archaeothanatology, funerary archaeology and bioarchaeology:		
	perspectives on the long view of death and the dead		1
	Christopher J. Knüsel and Eline M.J. Schotsmans		
PAI	RT I		
Ar	chaeothanatology - methodological guidelines		21
1	Methodological guidelines for archaeothanatological practice Frédérique Blaizot		23
2	A tale of two worlds: Terminologies in archaeothanatology Bruno Boulestin	i ee	42
2	W7 1 1		
3			
	burial terminology		55
	Bruno Boulestin and Patrice Courtaud		
4	1 1 1		on 69
	procedures for excavation, bone fragment identification and sex determination Germaine Depierre		

Contents

5	The accompanying dead Bruno Boulestin	89
6	Denied funeral rites: The contribution of the archaeothanatological approach Aurore Schmitt	106
	RT II	
Pe	eriod-specific applications	123
7	Early primary burials: Evidence from Southwestern Asia Anne-marie Tillier	125
8	The earliest European burials Bruno Maureille	140
9	Beyond the formal analysis of funerary practices? Archaeothanatology as a reflexive tool for considering the role of the dead amongst the living:	
	A Natufian case study Fanny Bocquentin	159
10	What can archaeothanatology add? A case study of new knowledge and theoretical implications in the re-study of Mesolithic burials in Sweden and Denmark	178
	Liv Nilsson Stutz	
11	Neolithic burials of infants and children Mélie Le Roy and Stéphane Rottier	194
12	Defining collective burials: Three case studies Aurore Schmitt	207
13	Different burial types but common practice: The case of the funerary complex at Barbuise and La Saulsotte (France) at the beginning of the Late Bronze Age	223
	Stéphane Rottier	
14	Deathways of the Durotriges: Reconstructing identity through archaeothanatology in later Iron Age southern Britain Karina Gerdau-Radonić, Janne Sperrevik, Martin Smith, Paul N. Cheetham, and Miles Russell	243
15	The Roman cemetery of Porta Nocera at Pompeii: The contribution of osteological re-associations to the study of secondary cremation burials Henri Duday	263

Contents

16	Reopening graves for the removal of objects and bones: Cultural practices and looting	277
	Edeltraud Aspöck, Karina Gerdau-Radonić, and Astrid A. Noterman	
17	Cluniac funerary practices Eleanor Williams	311
18	'Bring out your dead': Funerary and public health practices in times of epidemic disease Dominique Castex and Sacha Kacki	331
19	Jewish funerary practices in Medieval Europe Philippe Blanchard	353
20	Islamic burials: Muslim graves and graves of Muslims Yves Gleize	377
21	Recognising a slave cemetery: An example from colonial-period Guadeloupe, Lesser Antilles Patrice Courtand and Thomas Romon	395
	RT III chaeothanatology of associated remains	417
22	Archaeothanatological approaches to associated remains in European funerary contexts: An overview Isabelle Cartron and Aurélie Zemour	419
23	An archaeothanatological approach to the identification of Late Anglo-Saxon burials in wooden containers Emma C. Green	436
24	Ceramic studies in funerary contexts from Roman Gaul Christine Bonnet	456
25	Animal remains in burials Patrice Méniel	472
26	The walking dead – life after death: Archaeoentomological evidence in a Roman catacomb (Saints Marcellinus and Peter, central area, 1st–3rd century AD) Jean-Bernard Huchet and Dominique Castex	481

Contents

	RT IV oplied sciences, experiments and legal considerations	499
27	From flesh to bone: Building bridges between taphonomy, archaeothanatology and forensic science for a better understanding of mortuary practices Eline M.J. Schotsmans, Patrice Georges-Zimmermann, Maiken Ueland, and Boyd B. Dent	501
28	Exploring the use of actualistic forensic taphonomy in the study of (forensic) archaeological human burials: An actualistic experimental research programme at the Forensic Anthropology Center at Texas State University (FACTS), San Marcos, Texas Hayley L. Mickleburgh, Daniel J. Wescott, Sarah Gluschitz, and M. Victor Klinkenberg	542
29	An experimental approach to the interpretation of prehistoric cremation and cremation burials Mogens B. Henriksen	563
30	The taphonomic and archaeothanatological potentials of diagenetic alterations of archaeological bone Thomas J. Booth, David Brönnimann, Richard Madgwick, and Cordula Portmann	580
31	3D models as useful tools in archaeothanatology Géraldine Sachau-Carcel	600
32	Use of archaeothanatology in preventive (salvage/rescue) archaeology and field research archaeology Mark Guillon	619
33	Managing and reburying ancient human remains in France: From legal and ethical concerns to field practices Gaëlle Clavandier	636
	RTV xicon of archaeothanatological terms	651
34	Lexicon of terms used in archaeothanatology: A work still in the process of becoming Christopher J. Knüsel, Karina Gerdau-Radonić, and Eline M.J. Schotsmans	653
Ind	ex	687