

# Archaeologies of Attachment

**Emotional Attachments in the Archaeological Record** 





### **Themes in Contemporary Archaeology**

#### **Series Editors**

Peter Attema, Groningen Institute of Archaeology, University of Groningen, Groningen, The Netherlands

Agathe Reingruber, Institut Prähistorische Archäologie, Freie Universität Berlin, Berlin, Germany

Robin Skeates, Department of Archaeology, Durham University, Durham, UK

The Themes in Contemporary Archaeology series provides cutting edge perspectives on key areas of debate in current archaeological enquiry, with a particular emphasis on European archaeology. The series has a broad coverage, encompassing all archaeological periods and all approaches. Examples of topics welcome in the series include, but are not limited to:

- from theoretical debate to archaeological practice
- landscape studies
- bioarchaeology
- issues of cultural heritage

The volumes are based on research presented at the Annual Meetings of the European Association of Archaeologists. They include proceedings of individual sessions, which can be enlarged if necessary to provide coherence for publication. Each volume undergoes a strict peer-review process, ensuring volumes of high quality that capture current debates in the field.

#### **SERIES EDITORS**

The Series editors are Peter Attema, Agathe Reingruber and Robin Skeates (themes@e-a-a.org)

#### DISCOUNT FOR MEMBERS

All EAA members can buy print and e-copies of all THEMES volumes at 30% discount - please email administrator@e-a-a.org who will assist you.

Please refer the following link for the EAA guidelines

 $https://www.e-a-a.org/EAA/Navigation\_Publications/THEMES.aspx?WebsiteKey=59c4f6fb-bee0-4278-9c2f-9529288deb09\&THEMES=4\#THEMES$ 

Sanna Lipkin • Taryn Bell • Tiina Väre Editors

## **Archaeologies of Attachment**

Emotional Attachments in the Archaeological Record





Editors
Sanna Lipkin D
Archaeology
University of Oulu
Oulu, Finland

Taryn Bell D University of Leeds Leeds, UK

Tiina Väre D
Laboratory of Chronology, Finnish
Museum of Natural History
University of Helsinki
Helsinki, Finland

ISSN 2730-7441 ISSN 2730-745X (electronic)
Themes in Contemporary Archaeology
ISBN 978-3-031-66569-1 ISBN 978-3-031-66570-7 (eBook)
https://doi.org/10.1007/978-3-031-66570-7

This work was supported by Academy of Finland

© The Editor(s) (if applicable) and The Author(s), under exclusive license to Springer Nature Switzerland AG 2024

This work is subject to copyright. All rights are solely and exclusively licensed by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed.

The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use.

The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, expressed or implied, with respect to the material contained herein or for any errors or omissions that may have been made. The publisher remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

This Springer imprint is published by the registered company Springer Nature Switzerland AG The registered company address is: Gewerbestrasse 11, 6330 Cham, Switzerland

If disposing of this product, please recycle the paper.

#### **Preface**

This volume brings together new approaches to studying emotional attachments and social bonds in the past. Attachment to other people, animals, objects, places, and ideologies is fundamental to human existence, and archaeological thought can offer new tools and approaches to better understand attachment. With this realisation, we, the editors, organised an online session in the 27th Annual Meeting of the European Association of Archaeologists in 2021, hosted by Kiel University. We want to thank all the participants of this session for both their papers and the fruitful discussions which resulted. Some of the presented papers became the core of this book, supplemented by contributions from other authors.

We express our gratitude to the EAA Themes editors, Christi Jongepier-Lue, for inspiring us to develop this book, and Peter Attema, Agathe Reinburger, and Robin Skeates for their valuable comments throughout the process. Additionally, we appreciate the constructive and encouraging insights provided by Jane E. Baxter. SL and TV also are grateful to our many colleagues for inspiring working environments at the Universities of Oulu and Helsinki, and TB is thankful to her colleagues at the University of York, in particular Penny Spikins and Barry Wright, as well as colleagues at the National Museum of the American Indian, Smithsonian Institution, USA. We are also grateful to our funders: The Academy of Finland, for enabling research on emotions, infants, and children (decision numbers, 309607, 314140, 322783, 323428, 335779); Eino Jutikkala foundation, for providing funding for an early period of the breastfeeding studies; and Kone foundation, for aiding with the back end of the work. TB's doctoral research was funded by the White Rose College of Arts and Humanities (grant number AH/L503848/1) and an AHRC International Placement Fellowship.

Oulu, Finland Sanna Lipkin
Leeds, UK Taryn Bell
Helsinki, Finland Tiina Väre
29 April 2024

#### **Contents**

#### Part I Introduction 1 Introduction: Archaeologies of Emotion, Attachment, and Social Bonds . . . . . Taryn Bell, Sanna Lipkin, and Tiina Väre **Archaeologies of Attachment: Understanding Social** Taryn Bell Part II Social Bonds 3 Early Modern Breastfeeding Problem in Sweden: Failures to Securely Attach? Tiina Väre Fragile and Resilient: Impact of Childhood Emotional Bonds and Attachment on Coping Mechanisms in Eighteenth 37 Sanna Lipkin Caring, Compassion, and Clemency Within the Nineteenth-Century 53 Saara Tuovinen **Phenomenological Approaches to Prehistoric Attachments:** The Evidence from Prehistoric, Complete, Animal Burials 63 Tibor-Tamás Daróczi Part III Emotionally Important Objects and Places 7 Letting Go of Attachment Objects: Insights from the 'Problematic Stuff' of Later Prehistoric Britain and Beyond ..... Lindsey Büster Objects of Memory, Attachment, and Childhood: 8 83 Alessandro Quercia **Photography's Post-Mortem: Examining Emotion** Tuuli Matila

viii Contents

Part IV	Interdisciplinary	Insights to	<b>Attachment-Based</b>	Archaeology
1 41 1 1 1	interdiscipinal y	THEFT IN TO	attaciiiiciit-Dascu	111 CHACOLUZ I

10	Conclusion: Towards Mentalising Archaeology: Attachment Bonds and Loneliness Sanna Lipkin, Tiina Väre, and Taryn Bell	107
11	Commentary: The Application of Attachment Theory for a More Emotionally and Socially Informed Archaeology	115
Ind	ex.	119

#### **About the Editors**

**Dr. Sanna Lipkin** is University Research Fellow at the University of Oulu and Adjunct Professor in textile archaeology at the University of Turku. In her recent Academy of Finland funded projects (2016–2023) she has specialised in the archaeology of emotional attachment, childhood, funerary archaeology, and the study of mummified remains.

**Dr. Taryn Bell** is a researcher at the University of Leeds. Her doctoral research, conducted at the University of York and funded by the White Rose College of Arts and Humanities, focused on emotional attachments to objects, with a focus on the Upper Palaeolithic. She is interested in how attachment theory can help archaeologists to understand both social and emotional life in the past.

**Dr. Tiina Väre** is a post-doctoral researcher at the University of Helsinki. Her main fields of specialty are related to osteology, paleopathology, mummy studies, historical burial culture, and stable isotopes. Her research on past breastfeeding practices in Finland utilising archaeological skeletal remains and stable isotope analyses was funded by the Academy of Finland (2020–2023) and conducted at the University of Oulu.

#### **About the Contributors**

**Lindsey Büster** is a Senior Lecturer in Prehistoric Archaeology at Canterbury Christ Church University and a Post-Doctoral Research Associate at the University of York (UK). Her research concerns ritual and domestic life in later prehistoric Britain and Europe, with particular focus on the archaeology of death and burial, protracted relationships between the living and the dead, and the interpretation of cached objects.

**Tibor-Tamás Daróczi** has just recently finished his Marie Skłodowska-Curie postdoctoral fellowship at Aarhus University, where he specialised in radiocarbon dating and stable isotope analysis. However, his previous project DeathMetalsII, a spin-off of his doctoral thesis, allowed for the exploration of human-animal relations through the prism of the funerary record.

**Siân Halcrow** is a Professor of Bioarchaeology at the University of Otago, New Zealand. She has research interests in the bioarchaeology of childhood and the maternal-infant nexus, and the ethics of the curation and use human skeletal remains for teaching and research.

**Tuuli Matila** is a post-doctoral researcher in archaeology at the University of Oulu. Her main interests are contemporary archaeology, heritage, and visuality. Her PhD dissertation focused on the representation and affects of Finnish World War II photography in museums and media.

**Alessandro Quercia** is an archaeological officer of the Soprintendenza Archeologia belle arti e paesaggio per la città Metropolitana di Torino (Italian Ministry of culture). His research focuses on the material culture of the Greek and Roman world, with particular attention to the kitchenware and the textile production.

**Saara Tuovinen** is a doctoral researcher at the University of Oulu. She is currently working on her PhD thesis on aging and its effects on individuals and communities. She is also interested in attachment and family in seventeenth- to nineteenth-century Finland.

Part I

Introduction

# Introduction: Archaeologies of Emotion, Attachment, and Social Bonds

Taryn Bell , Sanna Lipkin , and Tiina Väre

#### **Abstract**

From cradle to grave, human behaviour is greatly influenced by our emotional attachments to other people, animals, objects, places, and ideologies. In this volume, "Archaeologies of Attachment", we seek to explore new approaches in archaeological thought to study these bonds from the Palaeolithic to the recent past. This introduction provides a basic overview of attachment, considers attachment as a more general explanatory concept for social bonds, and offers a short introduction into the rest of the chapters contained within.

#### 1.1 Introduction

Our social lives are vital for our ability not just to thrive, but to survive, a fact that archaeologists and psychologists have recognised for many years. Studies show that the key to longevity and good health is the presence of high-quality relationships; our bonds with others shape our very minds and bodies for the better.

However, less well acknowledged is the inherently emotional nature of human sociality. As we aim to demonstrate in this volume, *Archaeologies of Attachment*, our emotions and

T. Bell (⊠)

University of Leeds, Leeds, UK e-mail: t.l.bell@leeds.ac.uk

S. Linkin

Archaeology, University of Oulu, Oulu, Finland

e-mail: sanna.lipkin@oulu.fi

T Väre

Archaeology, University of Oulu, Oulu, Finland

Laboratory of Chronology, Finnish Museum of Natural History,

University of Helsinki, Helsinki, Finland

e-mail: tiina.vare@helsinki.fi

our social bonds are tightly interwoven, and this combination has a major impact on many aspects of our thought and behaviour, from the way we see ourselves to the way we treat others to the ways in which we interact with the world around us.

Thus, archaeologists clearly have a reason to be interested in 'socio-emotional' relationships and the nature of bonds between people through time. Approaches which allow us to 'get at' socio-emotional experiences in the past allow us to access a more realistic, and altogether more human, view of the past.

In this edited volume, we offer a new approach to the study of social and emotional life in the past, focusing on the emotional attachment bonds we develop from cradle to grave. Inspired by, and in many cases drawing directly from, the psychological theory of attachment, we consider the myriad of ways in which attachment informs our understanding of socio-emotional life from the recent past all the way back to humanity's beginnings.

Psychological research has demonstrated that humans are born with an innate ability to form a variety of close social and emotional attachments throughout life. Archaeology has not, however, considered the significance of these attachments in any detail to date. Archaeologies of Attachment seeks to shed light on what attachment is, how it functions, and how it has influenced human life and material culture, with a view to demonstrating the benefits of an attachment perspective for archaeology. It brings together contributions from authors focusing on a variety of subjects, from our relationships with people and animals, our connection to place and space, and our connection to material culture. In doing so, we aim to improve understanding of where and how archaeologists can look for evidence of these attachments, in order to better understand human behaviour, cognition, and life more broadly.