CONFERENCE PROGRAMME
(PROVISIONAL)

Friday 14th September

12.00: Registration open**

13.30 Welcome

Session 1: Life after Death: Interpreting Treatments of the Body – From Prehistory to Modern Forensic Investigations

Chair: Jelena Bekvalac (Museum of London)

13.45 Keynote: Marc Guillon, Université de Bordeaux I and INRAP (Paris)

14.15 Malcolm Lillie, Inna Potekhina, Alex Nikitin and Mykhailo Sokhatsky
The Human Remains from Verteba Cave, Ukraine: Earliest Evidence for Neolithic Mortuary Treatment and Peri-Mortem Injury in a Trypillia Culture Farming Population

14.30 Cynthia Bradley*
Extraordinary Efforts in Tumultuous Times: Intentional Prehistoric Disturbance of Two Ancestral Pueblo Burials at Wallace Ruin, Colorado, USA

14.45 Dawn Gooney*
Treatment of the Dead in Iron Age Orkney. An Examination of the Burials from the Cemetery at Knowe of Skea, Westray.

15.00 Elizabeth Craig-Atkins
Eavesdropping on the Dead: Eaves-drip Burial and the Zoning of Women’s and Children’s Graves in Cemeteries c. A.D. 650-1200

15.15 Nivien Speith*
A Warrior’s Arms: ‘Skeletal’ Identities of Males in Early Medieval Weapon Burials

15.30 Christopher Knüsel
Crouching in Fear: Terms of Engagement for Funerary Remains

15.45-16.30: Coffee & Linked Posters

16.30: Ronika Power
Personae Non Gratae? Child, Infant and Foetal Settlement Burials in Ancient Egypt

16.45: Diana Swales

*Entrant for student prize competition
**For author affiliations please see abstracts
17.00: Emily Hellewell*  
Stuck in the Midden? The Prehistoric Practice of Placing Human Remains into Shell Middens

17.15: Jennifer Crangle*  
Rest in Pieces: The Archaeology of Medieval Post-Depositional Disturbance

17.30: Tania Kausmally*  
Refuse or Burial? – The Disposal of Remains from the 18th Century Private Anatomy School in Craven Street, London

17.45: Tom Booth*  
This Body Will Self-Destruct: An Investigation into the Relationship Between Bone Diagenesis and Funerary Treatment

18.00 Break

18.30 Wine Reception

Saturday 15th September

Session 2: Palaeoanthropology and Primatology in the 21st Century

Chair: Amanda Korstjens (Bournemouth University)

08.30: Keynote: Carel van Schaik, University of Zürich

09.00: Katherijne Koops, William C McGrew, and Tetsuro Matsuzawa  
Ecology of Culture: Do Environmental Factors Influence Foraging Tool Use in Wild Chimpanzees?

09.15: Gabriele Macho  
When Extant Primate Models Just Won´t Do - The Dietary Ecology of Paranthropus Boisei

09.30: Julia Lee-Thorp and Gabriele Macho  
Gorilla Dietary Ecology from Stable Isotope Analyses of Hair

09.45: Caroline Phillips and Tamsin O’Connell  
Stable Isotopic Analysis of Chimpanzee Faeces

10.00: William McGrew  
Entomophagy in Primates: Tracking the 'Other Faunivory'

10.15-10.45: Coffee & Linked Posters

10.45: Emma Nelson, Matthew H. McIntyre, Maria V. Rakhovskaya, Victoria Wobber, Esther Herrmann and Brian Hare  
Differences in 2D:4D between Captive and Non-Captive Primates; A 21st Century Approach

11.00: Alexandra Muñoz, Luis Ríos, Francisco Pastor  
Bipartite Transverse Foramen of the Cervical Vertebrae (C3-C7): A Possible Autapomorphy of the Genus Homo.
11.15: Eiluned Pearce, Chris Stringer and Robin Dunbar*
Differences in Neanderthal and Anatomically Modern Human Brain Organisation and Sociality

11.30:-11.45 Break

Session 3: Open Session

Chairs; TBC

11.45: Catherine Hess, Martin Smith, Clive Trueman and Holger Schutkowski*
Human exposure to heavy metals in South Africa during the 20th Century:
Implications for the past, present and future

12.00: Evilena Anastasiou and Piers D. Mitchell*
The Earliest Evidence for Intestinal Parasites in Mainland Middle East, at the Neolithic Site of Çatal Höyük in Turkey

12.15: Piers D. Mitchell and Evilena Anastasiou
The Earliest Evidence for Intestinal Parasites in Greece: Implications for the Interpretation of the Ancient Medical Texts of Hippocrates

12.30-13.30: Lunch

13.30: Mandy Jay, Janet Montgomery, Maura Pellegrini, Olaf Nehlich, Mike Richards, Mike Parker Pearson, Andrew Chamberlain and Jane Evans
The Beaker People Project isotope data: the final stages

13.45: Nicole Burt
Reconstructing Juvenile Diet at Fishergate House Using Traditional and Novel Stable Isotope Techniques

14.00: Lindsay Powell, Andrew Millard, and Rebecca Redfern*
Infant Feeding Practices in Roman London: The Isotopic Evidence

14.15: Ceri Falys*
Utilizing the sternal end of the clavicle to extend adult skeletal age-at-death estimation in biological anthropology

14.30: Chiara Villa, Jo Buckberry, Cristina Cattaneo, Bruno Frohlich and Niels Lynnerup*
A new quantitative approach for age estimation using 3D models of the pubic symphysis and the auricular surface: preliminary results on CT-scans models

14.45: Emily Marlow*
The applicability of modern forensic anthropological sex determination techniques to ancient Egyptian skeletal remains

15.00-15.30: Coffee & Linked Posters

15.30: Jennifer Sharman*
Age, sex and the life course: population variability in human ageing and implications for bioarchaeology
15.45: Andrea Waters-Rist and Geoffrey McCafferty
Health and Diet at the Prehispanic Site of El Rayo, Nicaragua

16.00: Hayley L. Mickelburgh
Talkin’ Teeth: dental anthropology of the pre-Columbian Caribbean

16.15: Åshild Vågene, Charlotte King, Anwen Caffell, Hannes Schroeder, Tom Gilbert, and Andrew Millard
Exploring Intracemetery Affinity using Nonmetric Traits in a Post-Medieval Collection from Fewston, Yorkshire

16.30: Jo Buckberry, Alan Ogden, Vicky Shearman and Iona McCleery
You Are What You Ate: Using Bioarchaeology to Promote Healthy Eating

16.45-17.00 Break

17.00-18.30 BABAO AGM

19.00 Conference Dinner, The Trouville Hotel, Bournemouth

21.00 Annual BABAO Quiz!

**Sunday 16th September**

Session 4: Traumatised Bodies: the Osteology of Violence and Conflict

*Chair: Christopher Knüsel*

08.30: Keynote: Douglas Ubelaker, Smithsonian Institution, Washington D.C.

09.00: Linda Fibiger
Victims and Perpetrators: Gendered Patterns of Violence in Neolithic Europe

09.15: Katrien Van de Vijver*
Reconstructing Archaeological Scenes of Violence: The Execution of 41 Rebels during the Flemish Peasants’ War in 1798

09.30: Ceridwen Boston*
Trauma Patterning in the Late 18th to Early 19th Century British Royal Navy: A Comparison of Historical and Osteological Datasets

09.45: Luis Ríos, Almudena García-Rubio, Berta Martínez, Lourdes Herrasti, Nicholas Marquez-Grant and Francisco Etxeberria
Pattern of Peri-Mortem Trauma in Skeletons Recovered from Mass Graves from the Spanish Civil War (1936-1939)

10.00-10.45: Coffee & Linked Posters

10.45: Niamh Carty*
Warfare, Judicial Practice or Ritual? Osteological Evidence for Decapitation in Medieval Ireland

11.00: Natasa Miladinović-Radmilović and Vesna Bikić
Five Decapitations from the Site Rajićevo Ulica in Belgrade
11.15: Rachel Schats, Lisette M. Kootker, Gareth R. Davies and Menno L.P. Hoogland*  
The Physical Anthropological and Isotopic Investigation of a Violent Historical Event in Medieval Alkmaar, The Netherlands

11.30: Louise Loe, Angela Boyle and Helen Webb  
The Chalk Legend. Cultural Olympiad and Executed Vikings from a Mass Grave in Weymouth

11.45–12.00: Break

12.00: Closing announcements and award of student prizes.

12.30: Conference ends

Posters

Session 1: Life after Death

Authors should stand by their poster during the Friday afternoon break between 15.45 and 16.30.

Jo Appleby  
Body Treatment in Wessex Affiliated Cremation Burials from the East Anglian Early Bronze Age

Anwen Caffel, Malin Holst and Rebecca Gowland  
‘Like a Hole in the Head’: Cultural Modification of a Disarticulated Cranium from Iron Age Britain

The Archaeology of Looted Human Remains at Pachacamac, Lima, Peru

Yves Gleize  
Funerary Treatment of a Beheaded Body: A Medieval Case from the South of France

Brittany Hill*  
Birds, Beasts and Burials: Changes in Iron Age and Romano-British Funerary Practices

Géraldine Sachau-Carcel, Dominique Castex, and Robert Vergnieux*  
Archaeoanthropology: How Else Build a Picture of the Past?

Norman Sullivan, Katie Stahlmann, Tara Cepon, and Sean Dougherty  
An Analysis of the Methods and Purposes of Post-Mortem Examinations as Observed in a Pauper Cemetery

Stefanie Vincent and Simon Mays  
Thomas Huxley and Early Forensic Identification

Gaynor Western and Jelena Bekvalac  
‘The Wandering Jew’: The Humanitarian Role of Post-Mortem Examination in the Identity of Pathology and Persons during the Early Modern Period
Session 2: Palaeoanthropology and Primatology in the 21st Century

Authors should stand by their poster during the Saturday morning break between 10.15-10.45

Timothy Robbins and Vincent Nijman
DNA Mini-Barcodes as a Tool for Primate Applied Diagnostics and Species Identification

Katherine Scott, Susan Cheyne, Vincent Nijman, Stanislav Lhota, and Yaya Rayadin*
Assessing the Population of Proboscis Monkeys and Threats to Their Survival in Balikpapan Bay, East Kalimantan, Indonesia

Session 3: Open Session

Authors should stand by their poster during the Saturday afternoon break between 15.00 and 15.30.

Margaret Andrews*
Was Health the Same Across Roman Britain?

Julia Beaumont and Janet Montgomery

J. Colette Berbesque, Frank A. Marlowe, and Peter A. Thompson
Warm Climate Foragers Have Less Famine than Other Societies

Jessica Bownes, Leon Clarke and Jo Buckberry*
Using Stable Isotopes and Historical Sources to Investigate Dietary Patterns in a Medieval Hospital Cemetery

Lisa Cashmore and Emma Nelson
Digit Bone Ratios and Musculoskeletal Stress Markers in the Hands of Males from Two Historical Populations

Paul Davies, Chris Knusel, and Stephany Leach
‘Tweeting the Dead.’ An Example of How Pervasive Media Can Enhance Museum Visitors’ Experience

Gabrielle Delbarre, Veronica Hunt, and Robert Kruszynski
“Curating the Dead in the Digital Age” – The British Neolithic Collection at the Natural History Museum (NHM), London, UK.

Andreas Duering*
An Agent-Based Model for Palaeodemographers and Archaeologists

Giovanni Guerra, Giovanni Arcudi
The Holy Shroud: Understanding the Unnatural Position? Different Positions in Different Times

Hiroko Hashimoto
Comparative study of Mandible and Dental Morphological Traits in Human Remains from Prehistoric Age to Iron Age between Japan and South Korea
Simone A.M. Lemmers, Birgit Grosskopf, A.E. van der Merwe, Andrea Waters-Rist, Menno Hoogland, and Luc Amkreutz
Histomorphological Alteration of the Femoral Midshaft in an Iron Age Individual with DISH: Diagnosis with Paleohistopathology?

Justyna J. Miszkiewicz and Patrick Mahoney*
Bone Microstructure and Behaviour in Adult Males from the Medieval Period, Canterbury, UK.

Rebecca Nicholls, Julia Beaumont, and Janet Montgomery*
Investigating Differences in δ13C and δ15N Isotopic Values in the Bone Collagen of Mother and Foetus Pairs

Paola Ponce, Elissa Menzel, Lucy Sibun, Tony Waldron, Carolyn Rando, Simon Hillson
A Belly of Bone: Investigation of an Unusual and Rare Bone Mass Found in a Post-Medieval Individual from Chichester, UK

Kim Quintelier, Benjamin T. Fuller, Anton Ervynck, Gundula Müldner, Wim Van Neer, and Michael P. Richards
Dietary Differences between Two Postmedieval Nunnery Sites from the Southern Low Countries: An Investigation Using (δ13C and δ15N) Stable Isotope Ratio Analysis

Anna Rohnbogner and Martin J. Smith
Metric and Morphological Analysis of the Human Sternum: A Surprisingly Neglected Skeletal Element

Catherine Sinnott*
Endocranial Lesions: A Scorbutive Aetiology?

Cara Thomas and Holger Schutkowski*
To Wean and To Die: Childhood Health and Mortality at Middle Bronze Age Sidon

Petra Verlinden *
The Life of Medieval Children: Caring, Injury, and Death. A Case Study

Owain Wells and Jo Buckberry
Surgical Intervention in the Post-Medieval Period: Amputation between 1600 and 1900 AD

Natasja de Winter and Kim Quintelier
Demography and Health in Medieval and Post-Medieval Tongeren, Belgium

Session 4: Traumatised Bodies: the Osteology of Violence and Conflict

Authors should stand by their poster during the Sunday morning break between 10.00 and 10.45.

Alison Atkin*
Profiling the Dead: A Re-Interpretation of the ‘Executioner’s Trench’

Sarah Lockyer, Martin J. Smith, and Karina Gerdau-Radonic*
When did you stop beating your wife? Patterns of violence related injury among females in post-medieval London.