

Outline programme

PESTS of SOCIETY



AEA Spring one-day conference
Saturday 21 April 2018
University of Birmingham

Organised by: David Smith (University of Birmingham)
Zoë Hazell and Ruth Pelling (Historic England)
Supported by the Association for Environmental Archaeology (AEA)

This AEA spring conference will present a one-day series of papers and posters which will document both modern and archaeological examples of pests, from a range of situations, such as historic buildings, museum collections, and archaeological materials (including maritime), the damage they cause and the implications of their actions.

The day conference will be followed by a day school on 22 April 2018 (led jointly by the *Charcoal and Wood Work Group* and the *Archaeobotanical Work Group*) where methods and approaches to identifying pests and the types of damage they cause will be explored.

Saturday 21 April 2018: AEA One-day Spring conference

Location: Lecture room 1 Arts Building (**R16** on campus map)

0900–0945 Registration
0945–1650 Conference sessions
1650–1700 Thanks and poster prize presentation
Time tbc Evening meal

Sunday 22 April 2018: Joint AWG and CWWG workgroup

Location: Digital Humanities Hub, in the European Research Institute (ERI) building (**G3** on campus map)

1000–1030 Arrival
1030–1630 Workshop

cont.

Pests of Society
University of Birmingham
21st April 2018
#AEapests



List of contributions

- *Recording of insect pests in commercial archaeology: a comparative pilot study*
Sander Aerts
- *The fox in the henhouse and other stories*
Nora Battermann
- *Packrat Coprolites and Paleoenvironmental Reconstruction at Paisley Caves Archaeological Site, Oregon, USA*
Chase Beck
- *Curation of the Historic England Zooarchaeology Reference Collection: developing a strategy for controlling pests and moulds in a large skeletal collection*
Sophie Burgham, Eva Fairnell and Claire Tsang
- *Powder-post beetles oak wood decay under the microscope*
Alan Crivellaro, Magali Toriti, Fabien Fohrer and Aline Durand
- *The Elm Decline is dead; long live the elm decline!*
Ben Gearey, Kevin Kearney and Suzi Richer
- *A comparison on the threat and rate of biodegradation caused by members of the Teredinidae, Limnoridae and Cheluridae families on exposed timber, in different marine environments on the south coast of England*
Kimberley Knight
- *Snails in houses: should we care?*
Matt Law
- *Xylophagous' galleries and wooden manufactures in Iron Age contexts of NW Iberia*
María Martín Seijo
- *Wood-borers in historic ships*
Diana McCormack
- *Pests and ectoparasites: Introductions, itineraries and importance*
Eva Panagiotakopulu
- *Insect pests of pulse crops in Prehistoric Europe*
Marguerita Schäfer and Ferran Antolín
- *Can analysis of surface images of historical timbers inform on the extent of internal damage by Deathwatch beetles?*
Richard Southwell, Fiona Brock, Zoë Hazell & Diana McCormack
- *What remains xylophagous insects leave into the archaeological wood? Analysis and interpretations of roman timber from Rezé harbour (France)*
Magali Toriti, Aline Durand and Fabien Fohrer
- *Heritage Insect Pests - Using the present to interpret the past*
Jane Thompson Webb and David Pinniger

NB conference programme may be subject to change

