

Association for Environmental Archaeology

Inside this issue:

Chair's Piece	1
The Virtual Palaeoscience Project	2
AEA Groningen Webinars	4
AEA Spring Conference	8
FeedSax Conference	9
AEA Research Grants	10
AEA AGM	11
AEA Committee Nominations	12
Sheffield Zooarch Short Courses	17
Trending in Environmental Archaeology	19
Key Dates	20

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AEA Newsletter 149

November 2020

Dear members,

Welcome to the last newsletter of 2020. I hope you are all staying well and safe and managing in these difficult times. I'd like to start off by saying a very big thank you to the organisers of the AEA 41st conference webinars on Sustainability in Environmental Archaeology. What a great programme it was. I shall miss tuning in on a Tuesday evening and seeing so many familiar names and faces from around the world.

The success of these events is one of the positive things to come out of the pandemic and something that the AEA intends to build on. We will be moving to holding one virtual meeting and one physical conference each year. The first of these will be the spring conference on Open Science Practices in Environmental Archaeology, postponed from March this year. This will now take place online on Saturday 24th April 2021. Further details are included in this newsletter.

In another break from tradition our Annual General Meeting will also take place online for the first time this year. It will be held via Zoom on Tuesday 1st December at 18.00 (19.00 CET). An agenda is included in this newsletter along with details of the candidates standing for election to the managing committee. Please remember that members can stand for election at any time up to the start of the AGM. You will be able to vote for candidates either during the meeting or by emailing your votes to the AEA secretary (envarch@envarch.net). I would like to thank all the outgoing members of the committee for their hard work over the last 4 years. You will be sorely missed.

The other major piece of work that has



Gill and Greg sporting the 2020 look—but is that Mickey Mouse or *Pinus* pollen we see?

kept committee members busy over the last few months is our new website. This is currently undergoing testing but will be launched very shortly. Some of you may also be wondering what happened to the membership survey. Due to the issues with GDPR and the platform we were going to use, and the need to focus on developing the new website, this has been on hold. I will provide an update on our plans at the AGM.

Gill Campbell,

November 2020

The Virtual Palaeoscience Project—collating and creating online resources to support blended learning in the palaeosciences

By M. Jane Bunting

(University of Hull, on behalf of the ViPs co-ordinating group)

In March 2020, just as many departments were preparing for spring and summer field work, COVID-19 shut down university labs and classrooms and disrupted summer fieldtrips and excavations. For many academics, the shift to emergency online learning happened almost overnight. Social media, especially Twitter, was an invaluable source of support, and of information about resources to replace the lost contact time, and that community laid the foundations of the Virtual Palaeoscience Project.

A virtual workshop in May 2020 brought together an enthusiastic and surprisingly large group of people teaching the palaeosciences, from a range of academic departments and programmes including archaeology, geography, environmental science and ecology, and led to the development of a more organised project, ViPs. The project's initial aims were to collate existing resources and share them widely, then to identify gaps in resources and come up with plans for filling those gaps. In the short term, the main focus is preparing for emergency online and blended teaching as a pandemic response, with medium- and long-term goals focused around increasing accessibility and teaching the palaeosciences better and more effectively to the widest possible student body. Environmental archaeological approaches and the palaeosciences are typically taught in a very practical way, combining field work, lab work and data analysis classes, and transferring this range of student activity to virtual settings is challenging. However, virtual resources are also very important to improve accessibility.

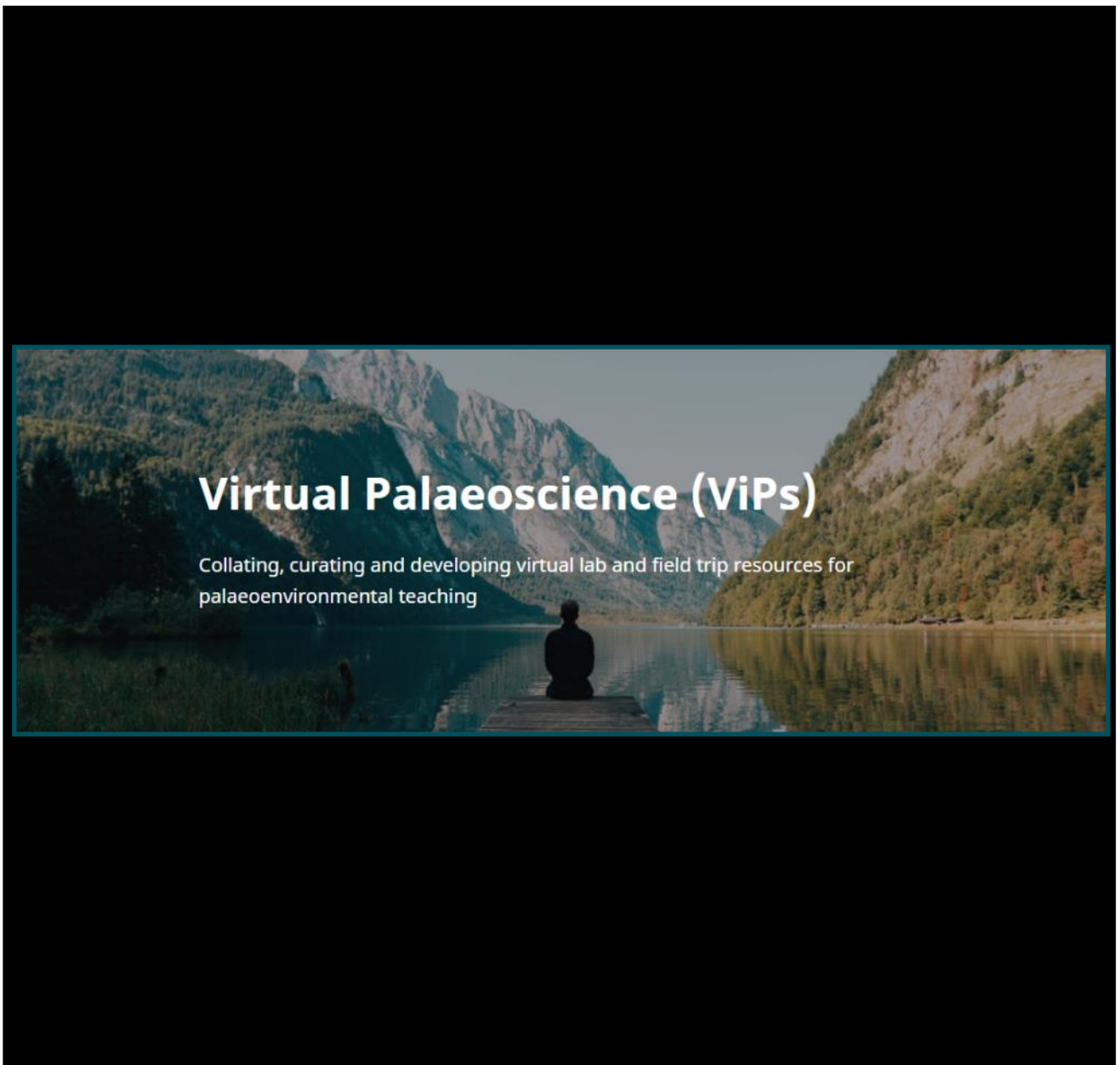
Their value in enriching the classroom, helping students be better prepared for field and lab experiences and therefore get more out of them, increasing the range of options for accommodating different circumstances (whether that's a global pandemic or a broken ankle) and supporting student exploration of ideas beyond formal contact time, is only just beginning to be realised.

At the time of writing we have over 350 existing resources listed in a spreadsheet that is freely downloadable from our website (<https://virtualpalaeoscience.wordpress.com/>), and continue to add to that list. The project is organised currently into four working groups: Group 1 focuses on collating and hosting resources, including building the project website; Group 2.5 on materials supporting the teaching of practical skills, from virtual fieldtrips to lab-analysis and data analysis; Group 4 on sourcing short recordings of expert lectures to add interest and diversity to our blended delivery; and Group 5 on learning about and supporting the pedagogical needs, challenges and innovations of the community. One development initiative that might be particularly interesting for AEA members is the virtual microscopy software package based on CoPol, which some members already use. CoPol is being updated by Steve Juggins to be platform independent and available online or by downloading, and offers an interactive virtual option for pollen identification and counting practicals, with plans to add more proxies over the next few months. Join the

ViPs mailing list for regular updates (form on the website).

The current academic year is unlike any other, for many reasons. Increased vulnerability of many students and staff to COVID-19, elevated anxiety, radically altered teaching and significantly increased workloads, are all making a far more stressful experience for higher education staff. Teaching online is very new to many of us but the aim of ViPs is to build a community-led project that will help to

bring both people and teaching resources together; our first “group coffee” is happening on Teams in late October, and a virtual workshop to share lessons from the first few months of teaching is planned for December. If you are interested in the project, have a teaching resource you would like to share or just want to get regular updates, please visit <https://virtualpalaeoscience.wordpress.com/> and sign up for our mailing list!



Sustainability in Environmental Archaeology Webinars

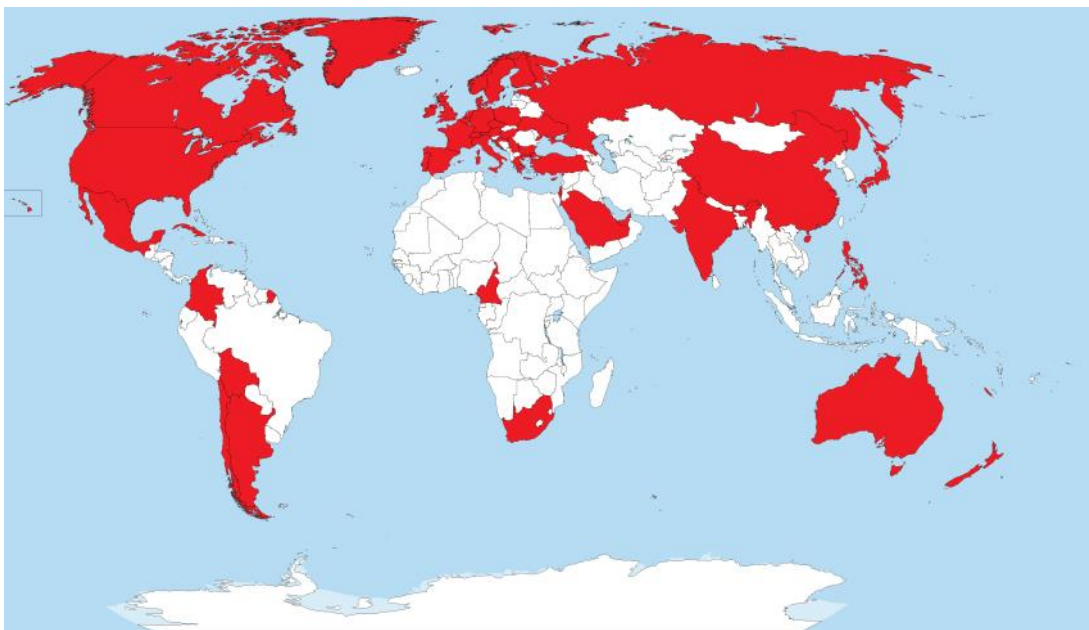
University of Groningen

15th September—27th October

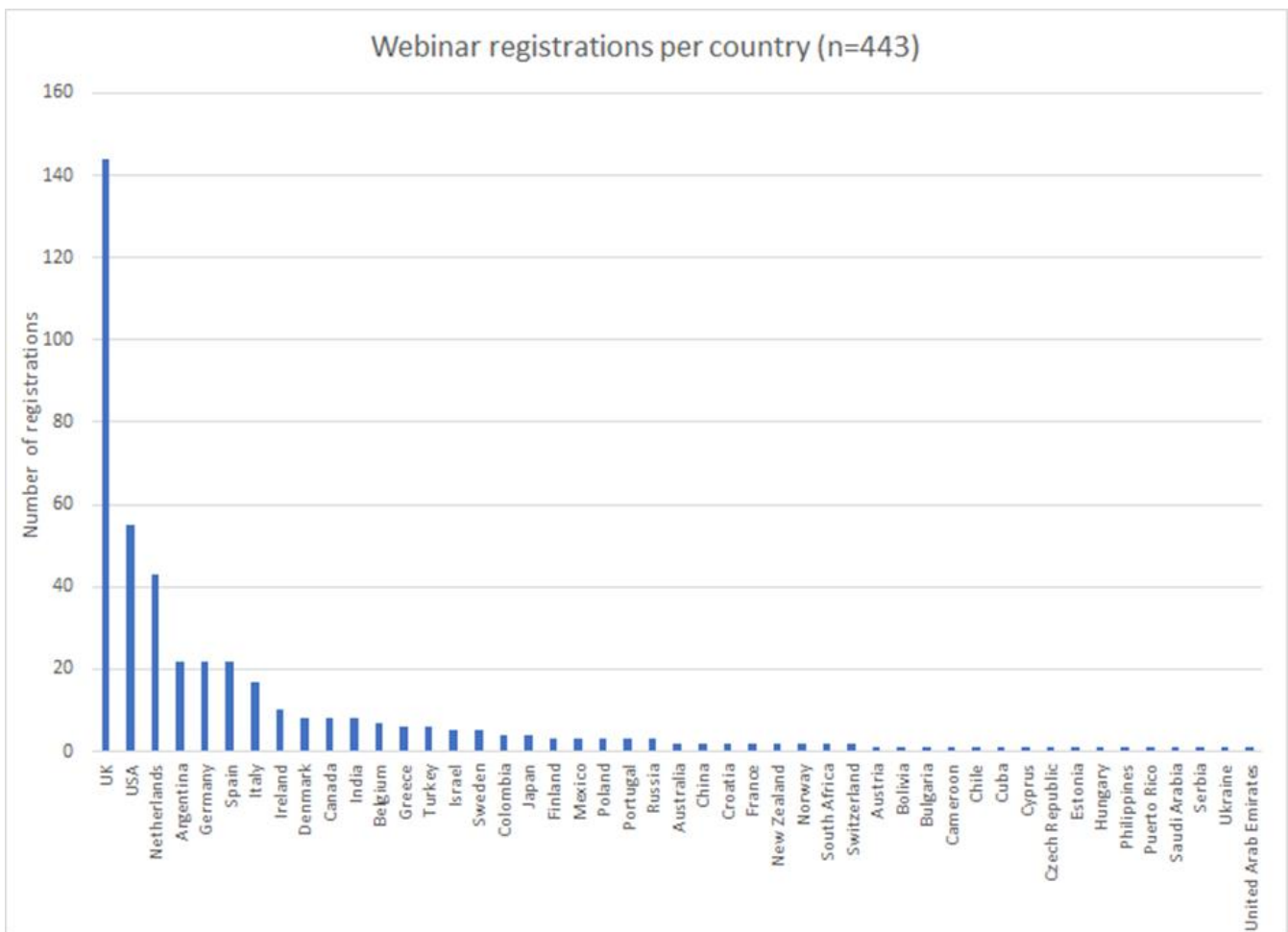


A remarkable series of wonderful webinars has just finished. The 41st conference of the AEA was originally planned to be held at the University of Groningen, The Netherlands. However, due to the COVID-19 pandemic, the organizers at the University of Groningen had to be creative and switch to a virtual alternative. The organization was supported by the Dutch Cultural Heritage Agency (RCE). This resulted in the very first webinar series organized by the AEA, themed “Sustainability in Environmental Archaeology”. Though the physical conferences of the AEA are always well attended, the

webinar series provided the opportunity for people from all over the world, who otherwise would not be able to attend, take part in this the AEA meeting, which was therefore was more diverse than ever before. A total of 468 individuals identifying with at least 47 countries registered, and on average the webinars had ca. 90 participants attending. This clearly indicates that the webinar series was a great success. Only 25% of the participants were current AEA members. Hopefully this webinar series will therefore encourage interested people to become AEA members!



Map showing the global reach of the webinars



Attendance	No. Participants
Webinar 1	70
Webinar 2	111
Webinar 3	118
Webinar 4	53

Affiliation	No. Participants	%
University/Research Institute	398	87%
Commercial	27	6%
Interested	14	3%
Independent	8	2%
Government	5	1%
Retired	2	0%
Museum	1	0%
TOTAL	455	100%

AEA Member?	No. Participants	%
No	350	75%
Yes	117	25%
TOTAL	467	100%

Webinar stats collated by the conference organizers

Four webinar sessions were organised as part of the series and each webinar had a specific theme: Sustainability of the Profession, Sustainability in the Past, Sustainability and the Environment, and Social Sustainability. Each session provided an opportunity for two early career researchers to present their work, alongside one keynote speaker.

For the first session “Sustainability of the Profession”, Gill Campbell, Chair of the AEA, provided the keynote and discussed the sustainability of environmental archaeology, including how to make the profession viable and attractive and open to all. Emma Karoune followed the keynote and discussed open science/access and how not to restrict archaeological data to scholars affiliated to a university, but make it accessible to all. Professor Dr Ir D.J. (Hans) Huisman addressed another important issue of the sustainability of the profession theme, namely what to do with specialists’ samples once the research on them has been concluded. These three presentations clearly highlighted issues environmental archaeology has to address within the coming years in order for the field to remain sustainable.

Dr Kristina Douglass of the Pennsylvania State University provided the keynote for the second session, “Sustainability in the Past”, and argued that the moment is ripe for critical self-reflection on aspects of the practice of environmental archaeology, as many of these were originally built on a foundation of inequality. This not only perpetuates harms against diverse communities and stakeholders, but also diminishes the quality and potential positive impact of the science produced. Theresa S. Nelson followed and discussed her PhD research on providing an archaeological perspective on modelling society—energy relationships, bringing history into energy sustainability models, and demonstrating how archaeology can contribute to sustainability today. Irina A. Vishnevskaya concluded the session by discussing the research of her team on applying isotopic analysis on Late Pleistocene remains from the Orkhon valley,

Central Mongolia, in order to reconstruct past environmental conditions in the area, which is considered a key region for understanding Late Pleistocene human dispersal.

The third session, “Sustainability and the Environment”, started with a keynote by Dr Camilla Speller of the University of British Columbia. Her keynote addressed anthropogenic influence on marine ecosystems, highlighting the exploitation and population dynamics of the Chinook salmon, herring and grey whale, and how biomolecular research can contribute essential information for the conservation, management and restoration of modern aquatic ecosystems. From aquatic ecosystems the session moved to the terrestrial ecosystems of the Barrancas Biocultural Heritage Project, Argentinian Puna, brought to the webinar session by Brenda Oxman. This project highlights the complex human—vegas interaction history, by incorporating multiple lines of evidence from environmental (pollen, diatoms and geomorphology analysis) and social sciences (ethnography) and traditional knowledge, in order to generate a wetlands management plan to promote public policies for the conservation and enhancement of heritage. The final talk of the session was provided by Kimberley Davies, who discussed the results of her research on analysing geochemical and biological signals preserved within sediments in order to reconstruct past anthropogenic influences on lake ecosystems. This session showed the severe effect anthropogenic influence has had on large animals such as whales and even very small life forms such as diatoms, and on how environmental archaeology can help shape future directions for conservation actions.

Finally, the fourth session, “Social Sustainability”, saw a keynote provided by Professor Dr Christine Hastorf of the University of California, Berkeley. Her keynote provided valuable insight into the worldview that has sustained farmers and collectors for thousands of years by presenting an Andean indigenous world view of a farming community that produces food for their families,

and maintains their community while tending to beings throughout the landscape. Staying in South America, the talk by Aleksa Alaica focused on pastoral practices and marine resource exploitation among the Moche of the north coast of Peru. Her research assessed the distribution of vertebrate and invertebrate species to demonstrate the continuity of mollusc collection, hunting, herding and fishing practices despite volatile environmental conditions, and argued that social sustainability was possible during environmental instability because of the resilient strategies employed by indigenous stakeholders. The final talk by Taariq Ali Sheik presented both the potential of environmental archaeology to contribute to a more sustainable, equitable and accountable present and future, and highlighted the systemic factors that have (re)produced violence, discrimination and degradation, in order to bring the potentials and limitations of a Decolonial Environmental Archaeology to our attention.

The webinars provided more than enough food

for thought and clearly indicated that a lot of work still needs to be done in order to make the field and its practices sustainable. Environmental archaeology bridges the past and present, and helps to evaluate the effectiveness of long-term adaptation to specific environments. However, as stated by Theresa Nelson: “If archaeology is so relevant for sustainability, why are we not leading [sustainability science]?”

The organizing committee hopes everyone thoroughly enjoyed the webinar series and (if COVID-19 allows) hopes to see everyone at the physical conference in Groningen later in 2021!

The 41st AEA Conference Organizing Committee—Nathalie Brusgaard, Canan Çakirlar, Merit Hondelink, Youri van den Hurk, Taravat Talebi Seyyedsaran and Francesca Slim.





New date and call for papers now open

The rescheduled AEA Spring Conference 2021 will be taking online on

Saturday 24th April 2021.

All aspects of Environmental Archaeology have a shared reliance on the creation, curation and analysis of quantitative datasets – from counts of molluscs and pollen, to isotope ratios and morphometrics.

Too often, this data is hidden behind paywalls, difficult to reuse or simply not made available. This conference will discuss the current state of data in Environmental Archaeology and how open science practices can improve the reliability and reproducibility of research. Issues to be discussed include the standardisation of data recording, data sharing, data repositories, linked open data, the creation and longevity of databases and reproducible analysis (Rstats). Papers are also welcomed on any aspects of open research, including open methods, open data, open access publishing and open education across Environmental Archaeology (as broadly conceived).

Most of our speakers from 2020's planned event will be presenting, but we have some spaces for a few more talks. We are particularly keen to receive contributions on the subjects of open education and the ethical aspects of open science. Please send a title and abstract of up to 250 words to aea2020spring@gmail.com by **11th December 2020**.

Registration will open in January 2021.

We look forward to seeing you all digitally!

Lisa Lodwick, Tom Maltas, Tina Roushannafas and Rubi Wu

University of Oxford



Forthcoming virtual conference: New perspectives on the medieval 'agricultural revolution' (7th -8th December 2020)

The latest research into medieval farming has produced the first direct evidence for the conditions in which cereals were grown and animals were kept. At this virtual conference, organised by the Feeding Anglo-Saxon England project (FeedSax), speakers will explore how the analysis of excavated plant and animal remains enables us to reconstruct farming regimes from across medieval England and beyond.

This international conference will be an online event, with speakers presenting via video link.

Registration is free!

Everyone is welcome to participate from the comfort of their own computer, anywhere in the world. For more information, including the programme of talks, please visit our website:

<https://feedsax.arch.ox.ac.uk/conference.html>

Or email us at: feedsaxproject@gmail.com

Registration will close on the 20th November

AEA Small Research Grants: How to apply

The next deadline for applications will be **31st January 2021**

Applicants are required to complete the application form detailing the total sum requested and breakdown of costs, how the grant will contribute to the overall research project and what the benefits will be.

All applications must be accompanied by a referee's statement of support and submitted either in electronic format via the website or by email to researchgrants@envarch.net.

Applications will be assessed by members of the committee and applicants informed of the results of their application by the end of March.

Grants will normally be up to £500 but applications for larger amounts may be considered. Grants cannot cover the cost of equipment or conference attendance or costs that should normally be covered by developers or larger funding bodies (e.g. AHRC, NERC) funding other areas of the same research project. Costs that may be covered include travel and accommodation for visits to research facilities, scientific analyses or time buy-out for those working in the commercial sector and wishing to carry out research beyond that funded by developers. Grants may also be used for research start-up or pilot projects.



Association for
Environmental
Archaeology

AEA AGM Agenda

1st December 2020

This year's AEA Annual General Meeting (AGM) will be held online via Zoom on Tuesday 1st December at 18.00 GMT (19.00 CET).

The agenda for the meeting will be as follows:

- 1. Introduction by the Chair**
- 2. Treasurer's report**
- 3. Membership report**
- 4. Newsletter**
- 5. Website**
- 6. Environmental Archaeology journal report**
- 7. AEA Grants**
- 8. John Evans prize winners**
- 9. Don Brothwell prize winner**
- 10. Vote for new committee members**
- 11. AOB***

*Please note Any Other Business (AOB) should be raised by contacting the secretary before the start of the AGM (envarch@envarch.net).

Details of how to join the meeting will be circulated in due course.

Committee Nomination Statements

Elections for new committee members will be held during the Annual General Meeting (AGM), which will be held online on Tuesday 1st December (see agenda on pg.11 for further details).

This year we are seeking nominations for Treasurer (a four-year term), three Ordinary Members (four year terms) and one Student Representative (a two-year term).

Current Managing Committee members

Elected Position	Name	Term	Current responsibility
Chair	Gill Campbell	2017—21	—
Secretary	Don O'Meara	2018—22	—
Treasurer	Mark McKerracher	2016—20	—
Journal Editor	Tim Mighall	Co-opted	—
Ordinary Members	Jo McKenzie	Co-opted	Membership Secretary
	Lynne Gardiner	2016—20	Conferences
	Jen Harland	2016—20	Prizes
	Niklas Hausmann	2016—20	Grants
	Rhiannon Philp	2017—21	NL Editor
	David Smith	2017—21	
	Michael Wallace	2017—21	Web Officer
	Canan Çakırlar	2018—22	Seminars
	Michael Bamforth	2018—22	
	Daisy Spencer	2018—22	NL Editor
	Eva Fairnell	2019—23	Web Officer
	Alexandra Livarda	2019—23	
Student Representatives	Nora Battermann	2018—20	
	Róisín Nic Cnáimhín	2019—21	

Committee Position: Treasurer**Name: Mark McKerracher****Affiliation: University of Oxford****Email address: treasurer@envarch.net**

I have served as Treasurer on the AEA Committee since 2017, and would be happy to continue in post, building upon my experience with the Committee and its financial structures, and engaging with the adoption of new e-commerce technology for the new website. During my current term as Treasurer, I have overseen a rationalisation of the AEA's finances, including the closure of redundant accounts and the introduction of annual budgets, to promote the continued financial viability of our resources and activities. I have also been involved in preliminary discussions about the new AEA website. My archaeological career began in 2005 with a degree in classical archaeology, then segued into archaeobotany and early medieval archaeology, culminating in a thesis about Anglo-Saxon agricultural innovation. Since 2017, following work in project management and software development, I have worked as a post-doctoral researcher at the University of Oxford, specialising in archaeobotany, quantitative analysis and information technology on the "Feeding Anglo-Saxon England" (FeedSax) project. FeedSax is using a suite of bioarchaeological methods to address longstanding questions about the development of early medieval field systems, in a pioneering interdisciplinary approach. I have also undertaken freelance archaeobotanical work for academic, commercial and community projects; served as organiser of Oxford's Archaeobotany Discussion Group; and am editor-elect of the journal Medieval Settlement Research.

Nominated by: Gill Campbell Gill.Campbell@historicengland.org.uk**Seconded by: Don O'Meara** DO'Meara@historicengland.org.uk**Committee Position: Ordinary Member****Name: Aldona Mueller-Bieniek****Affiliation: W. Szafer Institute of Botany, Polish Academy of Sciences****Email: a.mueller@botany.pl**

I am archaeobotanist, and started my 'Cinderella adventure' in the early 1990s. I studied environmental biology at the Jagiellonian University in Kraków and then I worked in W. Szafer Institute of Botany PAS. I was taught by Krystyna Wasylkowa, who supervised my masters and doctoral thesis in classical archaeobotany. Now I am employed as a professor in the Polish Academy of Science but I hope there is still a long and interesting way ahead. I work mostly with samples derived from dry sites but I am also familiar with waterlogged remains from medieval towns and from natural sediments. During these years I also identified wood charcoal and plant imprints in daub and pottery. I like that part of the work that is connected with time consuming observations of plant macroremains but I am mostly interested in answering some questions using all accessible and reliable sources of information; research that needs good collaboration and understanding with other specialists. Last time I started to study the possibilities of stable N and C isotopic analyses as a source of information about past environment and diet. I have published several scientific papers, participated in some projects (four as PI), and I am a secretary in the Commission on Quaternary Palaeogeography, Polish Academy of Arts and Sciences. Despite working in a scientific unit I also have some experience of commercial archaeology, including participation in some projects of the Ministry of Culture and National Heritage, with most of these studies published in international scientific journals. I work in the Institute of Botany and I've always collaborated with other archaeologists and archaeological institutions. I have participated in several excavations in Poland and abroad, including Egypt, Georgia and Greece.

Although with some breaks I have been an AEA member since 2005. I am very well experienced in archaeobotany but I can see that when we try to solve any scientific problem then we need to join information obtained by several specialists. On such occasions a good cognition and interdisciplinary understanding is crucial for performing any valuable discussion. In practice this is not so easy.

Nominated by: Ruth Pelling ruth.pelling@historicengland.org.uk**Seconded by: Alexandra Livarda** alivarda@icac.cat

Committee Position: Ordinary Member**Name:** Nora Battermann**Affiliation:** University of Leicester**Email:** nmb24@leicester.ac.uk

I am a zooarchaeology PhD student at the University of Leicester researching human—fox relationships in England over the past 10,000 years. From November onwards I will also join the Staatssammlung für Anthropologie und Paläoanatomie in Munich as their zooarchaeology collection manager. In the past, my research has focused on human—animal relationships of varying kinds, including cats in Roman Britain and the conception of the ‘wild’ in the Roman Empire. I am fortunate to be able to pursue my interest in environmental archaeology in the future and would love to continue promoting the discipline as an ordinary member of the committee of the AEA, following my two-year position as a student representative.

Nominated by: Niklas Hausmann niklas@palaeo.eu**Seconded by:** Eva Fairnell eva@fairnell.co.uk**Committee Position: Ordinary Member****Name:** Emma Karoune (nee Harvey)**Affiliation:** Independent**Email:** ekaroune@googlemail.com

I have been a member of the Association for Environmental Archaeology since I was student at the University of Bradford in the late 1990s. Very much inspired by my undergraduate tutors, Terry O’Connor and Jill Thompson, I went on to pursue postgraduate qualifications in Environmental Archaeology at UCL. I graduated in 2006 with a PhD in Archaeobotany, in which I combined macro-botanical and phytolith analyses to address questions of the development of agricultural communities in Northern and Eastern India. I have publications concerning my PhD research in India, subsequent work in China but also on methodological aspects of phytolith analysis and the identification of macro-botanical remains.

I have been working out of Archaeology for some time, as a science teacher, but over the last year I have been actively developing a new research project – the application of phytolith analysis on British Archaeological sites. As well as working on this new project, my other research interest is open science and I have been conducting a research project concerning open science practices in phytolith research. This has involved a review of articles in 16 prominent archaeological and palaeoecological journals to extract those with primary data (341 articles). I have then assessed the state of open access, data and meta data sharing in these articles and evaluated the next steps needed to move forward as a discipline to become more open.

I have recently received two small research grants (AEA and BSBI) and I am working on an application for a larger grant. My work is also being kindly supported by colleagues at Historic England’s Scientific Lab, who are offering much encouragement to develop a phytolith reference collection for the British Flora. I am trying to be as active as possible with my research pursuits; I have recently presented a poster at the IMAA workshop at the University of Reading and I am working with PalaeoSIG on their lay summary blogs as a copy-editor. I feel that it will be good experience for me to be more involved in the running of the AEA and I am happy to take on any role that you think would suit me.

Nominated by: Gill Campbell Gill.Campbell@historicengland.org.uk**Seconded by:** Ruth Pelling Ruth.pelling@historicengland.org.uk

Committee Position: Ordinary Member**Name:** Tom Gardner**Affiliation:** Historic Environment Scotland**Email:** tom.gardner@hes.scot

Originally from Scotland and having grown up between inner-city Glasgow and the crofts of the Northwest Highlands, I am currently resident in Edinburgh and work as a Casework Officer in Historic Environment Scotland (HES), the equivalent of the Inspectorate for Ancient and Historic Monuments of Historic England. I am also an Honorary Fellow of the University of Edinburgh (2020) and a freelance consultant geoarchaeologist specialising in geochemistry and thin section micromorphology. I previously undertook academic study, field research, and field archaeology, mainly across Scotland and Northern England, and ran the wetland excavations at the Bradford Kaims with the Bamburgh Research Project from 2014-2018.

I undertook an MA in Archaeology and an MSc by Research in Geoarchaeology at the University of Edinburgh, finishing in 2014, before being offered a Carnegie Trust PhD Fellowship to undertake a PhD at the University of Edinburgh entitled 'The Geoarchaeology of Burnt Mounds in Northern Britain' (2015—2018), which will see publication this year.

My current research interests have expanded from the purely geoarchaeological, and now include both geoarchaeological work on the Earthen Empires Project (2019—2021) at the University of Edinburgh, advice to HES on environmental science and soil erosion, work with Peatland ACTION and Scottish Natural Heritage assessing the impacts of peatland restoration on historic assets and palaeoenvironmental records, environmental sustainability in prehistory, and my role on the National Peatlands Group providing specialist advice to the Scottish Government. I am also currently leading a research stream within HES investigating how Ecosystem Services and Natural Capital Accounting can be integrated with the historic environment for use within the planning system and policy decision making at a national level.

I have been a member of the AEA since 2016, and aim to better integrate the core aims of the AEA with heritage management and environmental and scientific advice across Scotland through my role within HES and the National Peatlands Group. In my spare time, I am an avid rock climber and gardener, and play traditional music.

Nominated by: Don O'Meara DO'Meara@HistoricEngland.org.uk**Seconded by:** Daisy Spencer D.Spencer1@nuigalway.ie**Committee Position: Student Representative****Name:** Sebastião Lacerda de Lima Filho**Affiliation:** LAP/UNEB—Brasil**Email:** arqueologiasobradinho@gmail.com

Good afternoon everyone! I am a graduate and post-graduate in Archaeology and Anthropology from different Brazilian universities. I believe that I can collaborate as a representative or collaborating researcher acting and helping other students who are entering the careers of archaeological and anthropological sciences. I believe that there is a need for greater visibility for AEA researchers and students, especially Latin Americans.

Nominated by: Sebastião Lacerda de Lima Filho**Seconded by:** Tom Fowler Thomas.Fowler1@nottingham.ac.uk**Committee Position: Student Representative****Name:** Mariana Nabais**Affiliation:** Institute of Archaeology, UCL**Email:** mariananabais@gmail.com

I am a zooarchaeologist currently working on my LAHP-funded PhD on the role of small and large prey within Neanderthal diets in Portugal during the Marine Isotope Stage 5 (MIS-5; ~130 to 70,000 years ago). My research is based on the analyses of several animal groups – including mammals, birds, tortoises, crabs and molluscs – and is mainly focused on human—animal—landscape interactions, combined with a strong taphonomic component. My interest in environmental archaeology started during my Archaeology degree in the University of Lisbon (Portugal), resulting in a dissertation on the burnt animal evidence from the Middle Palaeolithic site of Gruta da Oliveira. Following this, my postgraduate studies took me to the University College London (UCL, UK), where I completed an MSc in Environmental Archaeology. During this time, I had the opportunity to deepen my zooarchaeological experience, which led to a dissertation on tortoise use and consumption by Neanderthals in Central Portugal. I am currently finishing my PhD, which has allowed me to conduct my own research, but it has also given me the fortunate opportunity to work for three years as a teaching assistant for the Field Methods and Zooarchaeology undergraduate courses in UCL. I am also part of several research projects in Portugal, Spain and the UK – with chronologies ranging from the Middle Palaeolithic to the Tudor period, and with a heavy field work component. My research interests are, therefore, multi-period and highly motivated by my deep involvement in all stages of the excavation process.

Nominated by: Simon Davis simonjmdavis@gmail.com

Seconded by: Maria João Valente mvalente.ualg@fastmail.com

If you would like to stand for a committee position then please do get in touch as there is still time.

We would love to hear from you.

Please apply by emailing Don O’Meara or Gill Campbell:
envarch@envarch.net.

You will need to provide a personal statement and the names and email addresses of the two AEA members who have agreed to nominate and second you. We welcome nominees from any country, but please note that meetings are conducted in English.

Nominations will be accepted up to the beginning of the AGM on the 1st December.

UNDERSTANDING ZOOARCHAEOLOGY I

A short course for archaeology and heritage professionals, students and enthusiasts

18th-20th January 2021



UNDERSTANDING ZOOARCHAEOLOGY II

A short course for those who have a basic knowledge of zooarchaeology.
For professionals, students and enthusiasts

21st-23rd January 2021



For more information, please email: zooarch-shortcourse@sheffield.ac.uk



The University Of Sheffield.

DEPARTMENT OF ARCHAEOLOGY



<https://cutt.ly/zooarch>



@ZooarchLab Sheffield



Sheffield Zooarchaeology Short Course

SCAN ME



University of Sheffield Zooarchaeology Short Courses

*****PLEASE NOTE NEW DATES*****

Understanding Zooarchaeology I: 18th—20th January 2021
Understanding Zooarchaeology II: 21st—23rd January 2021

Price for one short course: £ 200 / £ 140 (student/unwaged)

Price for both short courses: £ 350 / £ 240 (student/unwaged)

*****Due to COVID-19 the dates for the next Understanding Zooarchaeology I short course have currently been pushed back to run in January 2021*****

This three-day course aims to provide an understanding of the basic theory and methods that zooarchaeologists use to understand evidence from animal remains.

The introductory course will be followed by Understanding Zooarchaeology II, a three-day course suitable for anyone who has already attended our Understanding Zooarchaeology I course, or who has a basic knowledge of zooarchaeological methods. This course will cover the identification of a wider range of species than our introductory short course, including wild British mammals and birds, and the separation of sheep and goats. It will also provide participants with experience in recording and analysing a real archaeological assemblage.

Both courses will use short lectures, hands-on practical activities, and case studies focused on current zooarchaeological research.

For more information please visit our website:

<https://www.sheffield.ac.uk/archaeology/research/zooarchaeology-lab/short-course>

You can also follow us on:

Facebook (<https://www.facebook.com/Sheffield-Zooarchaeology-Short-Course-100619023380021/?ref=hl>)

and

Twitter (<https://twitter.com/ZooarchLabSheff>)

For any questions, please feel free to email us at: zooarch-shortcourse@sheffield.ac.uk.



Trending in Environmental Archaeology



Welcome to the relaunch of our Social Media roundup of all things Environmental Archaeology! After taking on board some recent feedback, we have decided to rename this page *Trending in Environmental Archaeology*. Here you will find snapshots from social media selected by our Student Representative to provide a flavour of what has been happening online in the world of Environmental Archaeology during the last quarter.

If you have a particular social media campaign that you would like featured on this page, please email the newsletter editors: newsletter@envarch.net





<http://www.envarch.net>

The AEA

The AEA promotes the advancement of the study of human interaction with the environment in the past through archaeology and related disciplines.

We hold annual conferences and other meetings, produce a quarterly newsletter for members, and publish our conference monographs, as well as our journal 'Environmental Archaeology: The journal of human palaeoecology'.

Key Dates

AEA AGM

1st December 2020 (online)

FeedSax Conference

7th -8th December 2020 (online)

Sheffield Zooarchaeology Short Courses

I: 18th-20th January 2021

II: 21st-23rd January 2021

Small Research Grants Deadline

31st January 2021

AEA Spring Conference

Saturday 24th April 2021 (online)

Notes from the Newsletter Editors

We are always keen to receive newsletter content, especially from our non-UK members. We accept short research pieces, thesis abstracts, conference announcements and calls for papers and are open to other suggestions.

To submit an article, please email word documents and images to:

newsletter@envarch.net

Next deadline: 20th January 2021

Rhiannon Philp and Daisy Spencer

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