There are various opportunities and calls for papers in this issue of the Newsletter, some with imminent deadlines. Make sure you don’t miss out on the opportunity to contribute to the Executive and International Committees: the nomination process is outlined on page 44 and the deadline is 11 August 2022. There are also awards and bursaries available, for example take a look at pages 45 and 50, while calls for papers and the Calendar provide more information on future events. Note that the date for the 18th Archaeozoology of Southwest Asia working group has been changed, and is now 28 November–2 December 2022.

ICAZ committee meetings were held in Stockholm in June, and some of their reports and updates are included on pages 45–47, including from our new social media representative. As usual there are also working group reports, including from the Archaeomalacology working group, which has inspired this issue’s cover picture.
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About the Newsletter
ICAZ welcomes submissions to its bi-annual Newsletter. Submissions can be emailed to the editor, Eva Fairnell: the deadlines for copy are 15 May and 15 November. Past issues of the Newsletter can be downloaded from the Publications section of the ICAZ website, http://www.alexandriaarchive.org/icaz.

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Cover image: A shell tool made of Spondylus (S. gaederopus, see inset), from Franchthi Cave. It may have served to burnish pottery, and dates from the Neolithic, ca. 5700 cal BC. Main photo of artefact courtesy of Catherine Perlès; inset from https://commons.wikimedia.org/wiki/File:Spondylidae_-_Spondylus_gaederopus.JPG.
Dear ICAZ members

Many of you recently have returned to the field for the first time in several years, and I hope your work has been safe and productive! In addition to going back to my own field project last month, I welcomed the opportunity to attend the first in-person meeting of ICAZ’s leadership since the pandemic began. The Executive Committee (EC) and International Committee (IC) of ICAZ meet once every two years to conduct business and discuss plans for the International Conference. In mid-June, we were graciously hosted by László Bartosiewicz at his home institution of Stockholm University. You can read more about the meeting starting on page 56 of this Newsletter, but I wanted to take a bit of space here to emphasize how special this meeting was. First, I want to say a warm ‘thank you!’ to László for all the hard work he put into essentially planning this conference twice (first in June 2019, when it was cancelled because of COVID, and then again in June 2022). László secured funding to put the EC and IC up at a hotel, arranged metro passes for us, organized fantastic meals including a delicious conference dinner, led us on lovely evening walks around Stockholm, and planned a concluding excursion. Even though he made it look easy, we know it wasn’t and I want to recognize the huge effort he put into making the conference a success. I also want to express just how heart-warming it was to see people in person to conduct business, share our research, catch up with old colleagues, meet new people, enjoy delicious food, and celebrate being together for the first time in three years or more.

The EC and IC, as well as all the working groups, have done a fantastic job of carrying on despite the limitations of the pandemic. As an organization with members in several continents, we recognize and appreciate how technology has allowed us to continue our communications and collaborations even when we cannot meet in person. In Stockholm, the IC expressed interest in exploring how to leverage both in-person and virtual opportunities so we can involve as much of ICAZ’s membership as possible in our conferences and working group meetings.

I want to draw your attention to page 44, which includes a call for nominations to the IC. Any ICAZ member may stand for election, and we strongly encourage you to consider doing so! As highlighted on page 44, participation on the IC is not a very big time commitment, but you will have the opportunity to get more involved on sub-committees and in developing new initiatives. We hope the upcoming election will result in a more diverse IC with new members from currently underrepresented regions, employment sectors and career stages. To support this diversity, we are exploring ways to offer some financial support to IC members to attend the IC’s in-person meetings as well as more opportunities for virtual participation. Please consider getting more involved in ICAZ by having a colleague nominate you for the IC!

I’m looking forward to seeing many of you one year from now in Cairns, Australia!

Sarah W. Kansa, ICAZ President
July 2022

Sarah W. Kansa, ICAZ President

The EC/IC conference dinner, Stockholm 2022. Photo: Sarah Whitcher Kansa
ICAZ 2022 elections!

Contributed by Lizzie Wright, ICAZ Secretary

Elections for the offices of President, Vice-President and the International Committee (IC) for 2023–2027 will take place in late 2022. These positions have four-year terms and the new term will start at the 2023 general meeting in Australia.

Information on ICAZ structures, the role of officers, IC members and our election procedures can be found at http://alexandriaarchive.org/icaz/pdf/icaz-statutes-2014.pdf.

Call for nominations for President/Vice-President

The President is responsible for chairing all official meetings, for playing a leading role in setting the agenda for those meetings, and for leading the Executive Committee (EC) in coordinating ICAZ activities. The Vice-President assumes these roles in the President's absence.

Candidates for these offices must be ICAZ members in good standing and must be willing and able to devote the attention and energy needed to fulfil the responsibilities of these offices.

The IC has appointed a Nominating Committee (made up of Angelos Hadjikoumis, Pam Crabtree, Joaquin Arroyo-Cabralès, Justin Bradfield and Angela Maccarinelli), which has so far selected three candidates willing to stand for the position of President/Vice-President, but we are now able to open the call for nominations to the general membership. Nominations should be from members in good standing and should be endorsed by two additional individual members.

Nominations (and any queries) should be sent to the ICAZ Secretary Lizzie Wright (lizzieewright@gmail.com) by 11 August 2022.

Call for nominations for the IC

The deadline for nominations for the IC is also Thursday 11 August 2022.

At our recent IC meeting it was agreed that we would like to diversify more, not just in terms of the geographical areas and sectors represented, but also in terms of career stage. There is no reason why PhD students cannot be nominated to stand for the IC so long as they understand that they are committing to a 4-year term if elected.

So far during this round we have had some fantastic nominations but at the moment we are still fairly Europe heavy and it would be really great to be able to have even wider representation.

Underrepresented areas currently include:

- the commercial/developer-funded sector
- postgraduate students
- Africa
- East Asia
- South Asia
- Oceania.

According to the ICAZ statutes the IC is ‘an intermediate body of elected Individual Members (twenty-five to thirty-five [25-35]) and ex officio members. Its composition reflects the diversity of the membership of ICAZ. The role of the IC is to ensure that the aims of ICAZ are met at the highest level of international standards’. The IC meets in person at every International Conference and normally once between each conference, and we also have online meetings approximately once a year. Being a member of the IC does not involve much time dedication, but there are opportunities to get more involved in the way that ICAZ is run and build closer relationships with fellow IC members from across the world.

Any ICAZ member can nominate another member in good standing to be included in the ballot for the IC. Nominations (just a name and institution is needed at this stage) should be sent to lizzieewright@gmail.com.

Do get in touch if you have any questions about what the IC does, the nomination process, or anything else related to the elections this year.
ICAZ 2027

Contributed by Lizzie Wright, ICAZ Secretary

We are all really looking forward to our next International Conference in Cairns in 2023, but it is also time to start thinking about who will host the following International Conference, which will take place in 2027.

Please do get in touch if you have any questions about the bidding process or what hosting our international conference would entail.

The deadline for bids for ICAZ 2027 is 31 December 2022. Bids should contain information on the proposed:

- location
- organizing committee
- conference themes
- funding opportunities.

Bids should be sent to lizziewright@gmail.com.

Stine Rossel Award

Contributed by László Bartosiewicz, Osteoarchaeological Research Laboratory, Sweden

The ICAZ Stine Rossel Award was established in memory of the talented Danish PhD graduate Stine Rossel (1975–2007) who received her PhD in Anthropology from Harvard University in 2007. It was first granted during the General Meeting that concluded the 2010 11th ICAZ International Conference in Paris, France. The aim of the award is to aid PhD student participation at the international conferences. A fund of $500 is available every four years as a contribution towards the expenses of a deserving PhD student actively (by giving an oral or poster presentation) attending the ICAZ conference.

The conditions of the award, and the application process, are as follows.

- Applicants should be officially registered as an active student in an accredited PhD programme (i.e. not on an extension for writing or interruption of studies) at the time of the designated International Conference.
- Applicants should submit a brief summary of their dissertation and conference abstract, plus two letters of recommendation, which will be reviewed by the selection panel.
- Applications should be sent via email to the President of ICAZ eight months before the International Conference (which in 2023 will be in Cairns, Queensland, Australia).
- The President will distribute the applications to the selection panel members, and a decision will be made within two months (i.e. six months before the conference). Once the award was made, modes of payment can be worked out with the awardee depending on individual needs.
- Geographical and gender balancing are important in the long-term but, given the rarity of the international conferences, awards will be as purely merit-based as possible.
- The Stine Rossel award will be advertised through the usual means: the ICAZ Newsletter, BoneCommons, Zooarch listserv, etc.

A task force comprising László Bartosiewicz, Pam Crabtree, Richard Redding and Guy Bar-Oz was set up in 2010 to carry out the initial organizational procedures. Nanna Noe Nygaard and Richard Meadow, Stine’s teachers, were included in the decision-making procedures.

H&S update

Don’t forget that the ICAZ website has a Health and Safety page, https://www.alexandriaarchive.org/icaz/about-policies-health-safety, where you can find information about some commonly encountered risks related to handling animal remains. Please get in touch if you would like to add country/regional sources that complement the information provided on this page.
Working groups update

Contributed by Erika Gál, Working Group Liaison

There are 18 ICAZ working groups, and one affiliated group, further details of which can be found on the website: https://www.alexandriaarchive.org/icaz/working.

The current list of active groups (and liaison officers) comprises:

- Archaeozoology of the Baltic Region and Adjacent Areas Working Group (ABRA) (Eve Rannamäe)
- Archaeozoology, Genetics, Proteomics and Morphometrics Working Group (AGPM) (Thomas Cucchi)
- Archaeomalacology Working Group (AMWG) (Daniella E. Bar-Yosef)
- Animal Palaeopathology Working Group (APWG) (Eve Rannamäe)
- Archaeozoology of Southwest Asia and Adjacent Areas Working Group (ASWA[AA]) (Hitomi Hongo)
- Bird Working Group (BWG) (Hanneke Meijer)
- Fish Remains Working Group (FRWG) (Alfred Galik)
- Grupo de Zooarqueologia de Camelidos (GZC) (Pablo Mercoll)
- Marine Mammal Working Group (MMWG) (Aikaterini Glykou)
- Medieval Working Group (MWG) (Veronica Aniceti and Idoia Grau-Sologestoa)
- Microvertebrate Working Group (MVWG) (Angel BlancoLapaz and Sara E. Rhodes)
- Neotropical Zooarchaeology Working Group (NZWG) (A. Sebastián Muñoz)
- Zooarchaeology of the Roman Period (RPWG) (Sabine Deschler-Erb and Silvia Valenzuela-Lamas)
- Stable Isotopes in Zooarchaeology Working Group (SIZWG) (Roz Gillis)
- Taphonomy Working Group (TWG) (Ana B. Marin-Arroyo)
- Worked Bone Research Group Working Group (WBRG) (Marianne Christensen)
- Zooarchaeology of the Modern Era Working Group (ZMEWG) (Rebecca Gordon)
- Postgraduate ZooArchaeology Forum (PZAF) (Goran Tomac and Antonela Barbir)

Based on information available, it appears that many of the working group memberships are growing, and overall most of the working groups are very active, as shown in Figure 1.

Since 2020, two of the working groups have published proceedings, and about eight more proceedings are underway. Six working groups have their own website in addition to the ICAZ website. At least eight of the working groups have social media accounts on at least two platforms: the Archaeomalacology Working Group, Animal Palaeopathology Working Group, Fish Remains Working Group, Grupo de Zooarqueologia de Camelidos, Medieval Working Group, Microvertebrate Working Group, Worked Bone Research Group Working Group and Postgraduate ZooArchaeology Forum can be found on Facebook, while the Medieval Working Group is also present on Twitter.
Social media update

Contributed by Shyama Vermeersch, ICAZ Social Media Coordinator (icaz.social.media@gmail.com)

Dear all

I am excited to become ICAZ’s first social media coordinator! It is a real opportunity to build a virtual and international community, free of academic restrictions. It is also a necessary step for ICAZ’s long-term development and its engagement with zooarchaeologists around the world.

Social media is becoming increasingly important, and throughout the past few years, we have all witnessed the power it can harness. Injustice is challenged, abusers are called out, research is made available, and collaborations are established. Especially during these difficult times, social media has provided the individual with a large community and the knowledge that, when faced with hardship, you are not alone. And in times when fundamental human rights are at risk all around the world, having such a broad support network is invaluable.

ICAZ’s social media activities kick off with its Twitter account (@ICAZ_News). Its goals are to:

• promote ICAZ and its activities
• promote zooarchaeological activities and research
• provide early career researchers with a platform
• facilitate collaboration
• build a virtual community.

Our Twitter community has been growing steadily. Since the revival of the ICAZ Twitter account this March, we have gained 415 followers, making us a family of 539 people (status on 4 July)! As social media coordinator of ICAZ, I was asked to organize a call-to-action workshop on zooarchaeology and social media for the Zooarchaeology Saves The World conference on 20 May. This shows the positive reception of the new Twitter account by our zooarchaeological community.

As ICAZ’s first social media coordinator, I want our activities to benefit you. If you have any suggestions and/or feedback (good and bad), please get in touch with me by sliding into the direct messaging (DM) feature of our Twitter account or by sending an email to icaz.social.media@gmail.com. Besides continuing our #FaunaFriday and retweeting your work and activities, I plan to create threads to show how ICAZ’s organization works and highlight the profiles of early career researchers.

All the best, and see you in the Twitterverse.

Shyama (@Shyama_Ver)

Digital resources update

Contributed by Hans Christian Küchelmann (info@knochenarbeit.de)

Expanding the digital resources on the ICAZ website to become a worldwide directory was completed in 2021. At present, the directory lists 159 archaeozoological institutions based in 36 countries, 66 skeletal collections in 13 countries, and 28 journals. The directories can be found at http://alexandriaarchive.org/icaz/resources-digital.

If your zooarchaeological laboratory or collection has not yet been included, and you wish to become part of the directory, please get in touch with Hans Christian Küchelmann at info@knochenarbeit.de.

If you are in the directory, but your name, contact data or website address has changed, please do inform us so that we can avoid broken links.
Statement of Solidarity with Ukraine

Contributed by Sarah W. Kansa (President)

As an international community, ICAZ places the utmost value on human dignity for all. We are outraged by the shameless and brutal invasion of Putin’s forces into a sovereign country. Our heart goes out to the people of Ukraine, especially those displaced in this conflict.

There are multiple ways that we can show support for Ukraine. Among other resources is the World Archaeological Congress’s page with information on how to support Ukrainian archaeologists, and this list by #StandWithUkraine that includes ways people in other countries can help, including petitions to sign, volunteer opportunities and places to donate.

ICAZ has founding goals of promoting collaboration across the diverse international archaeozoological community, as well as creating an ongoing dialogue with archaeologists, biologists and others interested in the rich history of human–animal interactions. These goals are achieved in part through tolerance and inclusivity – shared values that need to be reaffirmed when heritage and lives are under attack.

The ICAZ community stands in solidarity with the people of Ukraine and calls for a just restoration of peace. We encourage the members of our community to turn to each other for support, especially those who have connections to Ukraine, whether through family ties, social circles, academic research or activist work.
Recent advances in zooarchaeological methods

Contributed by Nicolas Delsol (ndelsol@ufl.edu)

We are pleased to announce a call for papers for the Zooarchaeology Interest Group (ZIG)-sponsored symposium ‘Recent advances in zooarchaeological methods’, to be held at the end of March 2023 at the Society for American Archaeology (SAA)’s 88th Annual Meeting in Portland (Oregon, USA).

Zooarchaeology stands at the crossroads of social and natural sciences by studying the relationships between human and nonhuman animals. From the onset, the discipline borrowed and adapted analytical tools from other fields, for example, to identify animal skeletal remains, document taphonomic processes, or inform animal behavior. Over the past 20 years, the use of stable and radiogenic isotopes, ancient DNA, geometric morphometrics (GMM), 3D imaging, data science and proteomics, to name a few, has revolutionized the practice of zooarchaeology. These methodological advances have dramatically increased the range and scope of questions that zooarchaeology can address while deepening our understanding of past human/animal relationships. However, using these new techniques is not without its challenges, particularly concerning the reproducibility and accessibility of these methods. Costly equipment, state-of-the-art facilities, or large research budgets are often necessary, possibly restricting access to these approaches, particularly for our colleagues from the Global South.

This symposium invites papers presenting the most recent advances in zooarchaeological methodology. We propose that the papers showcase how the latest analysis techniques are pushing the discipline forward while reflecting on how this work could be implemented and more accessible to underprivileged regions of the world.

To participate, please submit a working title and abstract to the session chairs (ndelsol@ufl.edu, arianneboileau@gmail.com) before 19 August 2022. The SAA online submission deadline is 8 September 2022.

- Chairs: Nicolas Delsol (University of Florida) and Arianne Boileau (Simon Fraser University)
- Conference information: 29 March–2 April 2023, Portland, Oregon, USA.
- For more information see: https://www.saa.org/annual-meeting

Archaeobiology series by Lockwood Press

Contributed by Sarah Whitcher Kansa (sarahkansa@gmail.com)

Check out two new titles published in Lockwood Press’s Archaeobiology series! Some content is available open access. Do you have a book idea that would fit well in this series? Get in touch with the series editors, Sarah Whitcher Kansa (sarahkansa@gmail.com) and Justin Lev-Tov (jlevtov@yahoo.com).

https://www.lockwoodpress.com/archaeobiology
24th R.J.H. Hintelmann Award for Zoological Systematics

Contributed by Anneke van Heteren, Zoologische Staatssammlung München Munich, Germany (vanHeteren@snsb.de)

The R.J.H. Hintelmann Award for Zoological Systematics was established by Mrs. Elisabeth Hintelmann in memory of her husband Robert J. H. Hintelmann, for outstanding achievements in evolutionary biology (focused on zoology), including zoological systematics, phylogenetics, palaeontology, morphology, faunistics or zoogeography.

The association Freunde der Zoologischen Staatssammlung München e.V. has the pleasure to announce the 24th R.J.H. Hintelmann Award for zoological systematics. The award has a value of Euro 5000, and its target group is young postgraduate scientists. This prize is awarded not only in appreciation of the previous scientific performance of the applicant, but the winner will also be given the opportunity to continue their research work in cooperation with the Zoologische Staatssammlung München (ZSM). This may be carried out either by visiting the ZSM or by being provided with ZSM materials for work elsewhere. The 24th R.J.H. Hintelmann Scientific Award will be presented in January 2023, if possible given the current pandemic, during a ceremony at the ZSM in Munich, where the prizewinner has to provide a short lecture on their research topics. Nominations may name any young postgraduate scientist, not yet in a permanent position, with outstanding performance in one or more of the fields mentioned above.

In the first instance, please email vanHeteren@snsb.de for the submission forms.

The proposal or application should provide a cover letter with an account of the candidate’s scientific achievement: no longer than 1 page! In addition, a CV, your GoogleScholar profile, list of publications, and selected reprints (not more than five) have to be submitted.

Please submit all files electronically only (e.g. email, DVD, USB Stick, Dropbox link, etc.). Please note that submitted media devices will not be returned to the applicant. Applications are accepted in English (preferred) and German. Submissions by email are possible if the email is less than 10 MB in size.

Any zoologist/systematist may nominate candidates; self-nomination and repetitive applications in several years are also possible. The Freunde der Zoologischen Staatssammlung e.V. appoints a jury, which elects the prizewinner. Depending on the quality of applications, the association reserves the right to withhold the award in any given year.

Please send applications or nominations by 31 August 2022 to: Freunde der Zoologischen Staatssammlung München e.V., c/o Anneke van Heteren, 24th R.J.H. Hintelmann-Wissenschaftspreis, Münchhausenstrasse 21, D-81247 Munich, Germany; or by email to vanHeteren@snsb.de and cc to franke@biotopia.net. For further information, please contact Thassilo Franke at franke@biotopia.net.

10th Postgraduate ZooArchaeology Forum (PZAF)

Contributed by Goran Tomac and Antonela Barbir (pzaf2023@gmail.com)

The 10th PZAF will be held on 24–26 May 2023 in Croatia, at the Faculty of Humanities and Social Sciences in Zagreb (https://web2020.ffzg.unizg.hr/). It will be organized by Goran Tomac, a PhD student and an assistant at the Faculty’s Department of Archaeology, and Antonela Barbir, a PhD student working at the Institute of Archaeology in Zagreb, with the help of other postgraduate archaeozoology students from Croatia.

More details regarding the event will be available in the following months.
11th Bird Working Group (BWG) meeting

Contributed by Anne Birgitte Gotfredsen, University of Copenhagen, Denmark (BGW2024@hum.ku.dk)

The University of Copenhagen, Denmark, will host the 11th ICAZ Bird Working Group (BWG) meeting from Wednesday 5 June to Saturday 8 June 2024.

We plan to keep the themes of the workshop broad, but, a specific call for papers will be issued on the topic of ‘Birds in changing habitats: archaeological and historical evidence’, to reflect on the importance of understanding the effects of environmental change on avifaunal communities today and in the past.

The planned programme includes two days of meetings, with paper and poster presentations, a visit to the quaternary collections at the Natural History Museum of Denmark, University of Copenhagen, and a post-conference excursion.

We will announce further information of the meeting, which is currently under development, later in 2022.

The organizers are:

- Lisa Yeomans, Department of Cross-Cultural and Regional Studies (ToRS), Faculty of Humanities, University of Copenhagen
- Pernille Bangsgaard, Department of GeoGenetics, Globe Institute, Faculty of Health, University of Copenhagen
- Anne Birgitte Gotfredsen, Department of GeoGenetics, Globe Institute, Faculty of Health, University of Copenhagen

Please feel free to inform any colleagues that you think may be interested in attending this meeting. If you have any questions or proposals, do not hesitate to write us at the conference email address: BGW2024@hum.ku.dk.

We look forward to seeing you in Copenhagen, 5–8 June 2024.
Archaeomalacology Working Group (AMWG)

https://www.alexandriaarchive.org/icaz/workshell

Contributed by Daniella Bar-Yosef (baryosef@tauex.tau.ac.il)

Originally published in Archaeo+Malacology Newsletter, 37 (2022)

After the 2016 AMWG meeting on Orkney, UK, the next AMWG meeting was planned for 2020 in Pune, India. This was initially postponed to 2021 because of the COVID pandemic, and eventually had to be held online. AMWG met jointly with the International Webinar on Molluscs and Ancient Human Societies on 28–30 September 2021. The webinar was hosted by the Department of Ancient Indian History and Culture (AIHC) and Archaeology, Deccan College Post-Graduate and Research Institute (PGRI), Pune, through Google Meet, with about 300 registered participants. The organizers were Dr Arati Deshpande-Mukherjee and Dr Pankaj Goyal, Dept of AIHC & Archaeology, Deccan College PGRI.

The webinar commenced with an inaugural address by Professor Pandey, the Vice Chancellor, Deccan College PGRI, Emeritus Professor K. Padayya, and ex-Vice Chancellor Professor V. Shinde. Two special keynote addresses subsequently took place: the first on 28 September by Professor Mark Kenoyer, entitled ‘The role of marine shell in the ornaments, arts and rituals of the Indus tradition: 7000 to 1900BC’; and the second on 29 September by Dr Daniella Bar-Yosef, entitled ‘The earliest shell beads’. A total of 32 papers was presented by scholars from the USA, Israel, China, Germany, Serbia, Italy, Thailand, Iran, Spain and India, covering wide-ranging topics over vast geographical regions, from the Arctic to the Andaman Islands. The discussions ranged from the earliest use of shell as beads, shells as indicators of trade, shells in rituals, shell working, shell cups, shell middens, cowries and isotope sclerochronology, to shells in Sanskrit literature. The ICAZ working group meeting was held after the lecture by Daniella Bar-Yosef.

The webinar ended with a valedictory function on 30 September. Although an in-person meeting would have been preferred, the series of lectures was well received. As a result of the good response, the decision was made to publish the proceedings, and editing is underway.

Calling all ICAZ working groups and affiliated groups: ICAZ can provide financial support for your next meeting!

Contributed by the Review Committee: Suzanne Pilaar Birch (Treasurer), Virginia Butler (IC member), Erika Gál (WG Liaison and IC member)

Since 2019, ICAZ has allocated up to US$5000 dollars each year to support meetings and related activities of ICAZ working groups and affiliated groups (see http://alexandriaarchive.org/icaz/working).

The total amount of any request should not exceed US$1000. These funds are intended to support travel costs for students, junior researchers and unfunded scholars who want to attend a working group meeting, although other needs will be considered. Applications should be submitted by working group coordinators and/or working group meeting organizers, not individuals seeking support. In order to maximize use of the funds, any remaining balance must be returned to ICAZ following the meeting. Please note, in line with general ICAZ policy, working groups should not plan to host meetings in the same year as the ICAZ conference.

A committee consisting of one EC officer and two IC members will review each proposal and allocate the funds as appropriate until the budget for a given year is expended.

There is no fixed deadline: Applications are accepted on a rolling basis. Applications are expected in advance and are requested approximately 6–12 months prior to the meeting date. However, all applications will be considered.

Application: Please fill out and submit your application through Google Forms using this link: https://goo.gl/forms/SxqtpB1eymQAsHBq2.
Archaeozoology of Southwest Asia and Adjacent Areas (ASWA[AA]) Working Group
https://www.alexandriaarchive.org/icaz/workaswa

Contributed by Hitomi Hongo (hongouhm@soken.ac.jp)

The proceedings of the 13th ASWA conference, held in 2017 in Nicosia, Cyprus has been published by Lockwood Press. The volume has been edited by Julie Daujat, Angelos Hadjikoumis, Remi Berthon, Jwana Chahoud, Lina Kassianidou and Jean-Denis Vigne, and is open access and downloadable online:


The next ASWA meeting is planned for 28 November–2 December 2022, at the Tokyo National Research Institute for Cultural Properties, Tokyo, Japan. This meeting was originally going to be held in 2021 but has been postponed by a year. Please note that the dates have changed since the last ICAZ Newsletter.

If you are interested in attending the conference, please fill in the form using the following link. This form will help the organizing committee keep you up to date, even if you are not yet sure you will be participating:

https://docs.google.com/forms/d/e/1FAIpQLSfswmOUl dsB4X0Mp4RL_fruftG3JVMb8_Clp9pg1bDvF9mg/viewform?usp=sf_link

Please see the webpage for the latest information:


Registration and abstract submission will begin in August. Financial support will be available, but the budget is limited and we urge you to apply for other sources of funding. Details for application for travel support will be announced on the website.

The good news is that in June Japan lifted quarantine requirements for most countries, but please refer to the list of countries that require a self-quarantine period upon entry to Japan: https://www.mhlw.go.jp/stf/covid-19/bordercontrol.html.

There are currently about 300 people on the ASWA mailing list, and 70–100 people usually attend the meetings.

Contributed by Silvia Valenzuela-Lamas (svalenzuela@imf.csic.es), Sabine Deschler-Erb (sabine.deschler@unibas.ch)

Our group activity is now focused on the publication of some of the papers presented at the 3rd RPWG meeting in Dublin, Ireland (‘Animals in Roman economy: production, supply, and trade within and beyond the empire’s frontiers’, March 2021) and preparing for the next meeting in Belgrade, Serbia, in 2024. The submitted papers are currently under review in a special issue of Journal of Archaeological Science-Reports. Fabienne Pigière is the main guest editor, with support from Fiona Beglane, Sabine Deschler-Erb and Silvia Valenzuela-Lamas as collaborating guest editors.

After an online poll, members voted for the topic of the next meeting to be ‘Social archaeozoology and the role of animals in Roman period societies: social differences, the impact of Rome on animal–human relationships, changes in human diet’. This is the second time that butchery and craft activities have been the second choice, with very close results. For this reason, we will keep the topic of ‘Processing animal bodies in the Roman world (butchery, tannery, by-products, working of animal raw materials): is there a Roman pattern?’ for the following meeting (2027) of the working group.

To stay tuned via the email list, please let us know if you have recently changed your email address. The call for papers for the hybrid meeting in Belgrade will open later in 2022 or early 2023. We warmly thank Sonja Vukovic for volunteering to be the main organizer, and look forward to meeting you in Serbia.

Please contact Silvia Valenzuela-Lamas and/or Sabine Deschler-Erb (svalenzuela@imf.csic.es/sabine.deschler@unibas.ch) if you have any enquiries or would like to join this working group.
Stable Isotopes in Zooarchaeology Working Group (SIZWG)
https://www.alexandriaarchive.org/icaz/workisotopes

Contributed by Roz Gillis (roze.gillis@gmail.com)

When I took over from Suzanne Pilaar Birch as coordinator for the working group early in 2021, my main aim was to build upon her work: to strengthen the SIZWG community via creating opportunities for researchers, particularly young career scientists, to disseminate their results. At the same time, I also wanted to support researchers and ICAZ members in developing their project ideas with information about good practice and laboratories, as well as background information about stable isotopic research in different regions. The working group currently consists of 160 people, based on the number of subscribers to the mailing list (zooarchisotopes@jiscmail.ac.uk), and the website receives on average c. 100 views a month. This represents an increase since the new blog content (Figure 1).

Objective 1: The blog (https://zooarchisotopes.com/blog/)
My main objective was to increase awareness within the ICAZ community about the use of stable isotopes in different contexts, beyond the traditional use of archaeozoological material for baselines in palaeodietary studies.

The blogs range from showcasing new Marie-Curie fellowship projects (Holt, March 2021; Casanova, April 2021), to large-scale analysis of herding practices in China (Lin, March 2021), to investigating palaeoclimate in the Yukon (Landry, May 2021; Figure 2), to the trials and adventures of early career scientists during lockdown (Andrews et al., April 2021). Moreover, I included organic residue analysis of animal fats (Casanova) that traditionally may not have been included in the ICAZ spectrum. These compound-specific stable isotope analyses provide us with important perspectives on past animal–human relationships in areas where bones may not have been preserved.

The future of the blog
While the blog entries have slowed down after an initial great start, partly because I moved position and country, I hope that they will pick up again soon. Later in 2022, I hope to start a series about stable isotopic studies of animal remains in different continents/countries, to provide an introduction for students as well as researchers who want to know more about certain locations, etc. In addition, with the start of the online occasional seminar series, presenters are invited to provide blog content to ensure maximum dissemination of their research.

Objective 2: The online occasional seminar series
I moved country and positions in January 2022, which had an impact on SIWG activity. Therefore, to rekindle interest in the group and create a sense of community amongst the members, I have started an online seminar series featuring early-career researchers. So far we have had presentations about the palaeodietary reconstruction of Muscovy ducks in the Amazon (Thiago Hermenegildo, São Paulo, Brazil), and herding strategies during the Aeneolithic in Turkmenistan (Jana Eger, Freie Universität, Berlin).

Objective 3: Working group meeting early 2023
I initially planned to hold a working group meeting in Faro, Portugal, late in 2021, but sadly, because of my relocation and COVID restrictions, this was not possible. However, together with colleagues at Freie Universität (FU, Germany) and potentially the Natural History Museum (MfN, Germany), we are planning a three-day meeting to take place 23–25 March 2023 in Berlin, Germany.

The main themes of the meeting are:
- state of the art, good practices and ethical sampling
- reconstruction paleoenvironments and climates
- hunting, herding, husbandry and hustling.

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Figure 1: Visits to the website since 2015
The working meeting will take place in FU with no parallel sessions and a good selection of biscuits and snacks during breaks!

**Objective 4: Increasing resources for researchers**

Undertaking stable isotopic analysis can be challenging. I am in the process of developing online resources for researchers, such as a database of stable isotope laboratories, and best practice and protocols for processing samples for analysis. Those managing stable isotope laboratories are encouraged to complete this survey (https://forms.gle/7F9UU6UwJpK8gZX18).

In summary, it is hoped that, after the meeting in 2023, followed by ICAZ 2023 in Australia, the working group will have increased its visibility and there will be greater communication and cohesion between group members. Furthermore, I hope these actions will encourage members to become involved with the management of various aspects of the group, such as the blog, and, in particular, the organization of the next working group meeting. I am always looking for new content so please contact me if you want to create a blog about your research project or if you would like to present an online short seminar, or if you want to get involved with the working group.
Zooarchaeology Saves the World online conference

Contributed by Flint Dibble, Jacqui Mulville and Meredith Hood (Cardiff University, UK)

The Zooarchaeology Saves the World (ZSTW) conference ran online from 10–31 May 2022. It aimed to stimulate discussion and action around how zooarchaeology can contribute to pressing current issues such as climate change, social justice, decolonization and more. ZSTW was an experiment in online conference format including both asynchronous contributions and five synchronous Zoom sessions.

We received 24 asynchronous submissions, delivered in a fantastic range of media, from videos and blog posts, to Twitter threads and webpages. These were designed to be short and impactful, and allowed people to view and engage with the content in their own time. Themes included but were not limited to: reconstructing past landscapes; zooarchaeology pedagogy and outreach; carnivorous ecologies; zooarchaeology theory for the 21st century; and inclusive zooarchaeological instruction. You can find all the submissions on our webpage and social media pages, and we encourage people to keep using this excellent resource.

Over the course of the five synchronous Zoom sessions, ZSTW hosted eight keynote presentations on topics ranging from the impact of landscape fires on heritage to regenerative farming. The sessions also included a total of 14 call-to-action workshops centred on a diverse array of topics, including archaeology on television, the use of social media, anti-doomerism and climate activism. Many of these talks were recorded and can be found on our webpage. The goal of these sessions was to mimic (as best possible) the informal conversations and networking that make in-person conferences so productive; 115 participants engaged in these sessions, taking part in small-group discussions aimed at fostering engagement, impact and inclusivity that can be put into action. From these discussions, we have put together a list of the top 10 take-home points from the conference.

1. Think small. We can have meaningful impacts on one person and small groups of people. These impacts are just as valuable to those people as reaching policy makers.
2. Building support networks (ecosystems) helps get our relevant messages out. Whether online or in-person, a network of scholars interested in getting our messages out will resound with a larger audience.
3. Interdisciplinarity is an important component to being relevant. Animals and zooarchaeology are only relevant if we can contextualize them within larger topics that engage and appeal with other fields.
4. Teaching about relevance is important. Through teaching we engage with students every day, and we should always highlight the relevance of what we do.
5. We need to make conscious efforts to maximize accessibility. It rarely takes much effort, but with a little bit of planning and thought, we can make our field and messages more accessible.
6. We need to lobby for institutional support for non-academic outputs. Our research and teaching have wider impacts than within the academy, and these outputs need to be rewarded in our institutions.
7. Writing about relevance is tough for academics. But it is doable if we pay attention and emulate other general audience writing in newspapers, magazines and online.
8. Challenge yourself to pay attention to conversations outside of academia. By paying attention to others we can be more relevant in our research, teaching and outreach.
9. Fight fake news and fake history. Our fields have been co-opted by people who spread misinformation and disinformation. Staying relevant includes fighting these trends.
10. Plentiful material from ZSTW and other archaeologists engaging with the public exists online. It is accessible and ideal for teaching and sharing in our classrooms, communities and institutions.

We would like to extend a huge thank you to all the keynote speakers, workshop hosts, contributors, participants and those who engaged with online content. Without your support and engagement this conference would not have been possible. We would also like to thank the conference volunteers for making sure synchronous sessions ran smoothly: Tim Hewson, Haris Hussnain, Tommy Escritt, Rhiannon Jenkins, Zoe van Litsenburg, Carmen Esposito, Beth Price and Katie French.

It is our plan to keep the ZSTW social media pages and webpage active resources and places of discussion. If you would be interested in getting involved with the running of these pages, or with potential future ZSTW conferences, please don’t hesitate to get in touch at zooarchtheworld@gmail.com. You can also find us on our webpage, Facebook and Twitter accounts.
ICAZ International and Executive Committee meetings in Stockholm: a host’s perspective

Contributed by László Bartosiewicz, Osteoarchaeological Research Laboratory, Sweden

The International Committee (IC) and Executive Committee (EC) meetings, and the associated conference 'The future of past animals', took place in the third week of June 2022 at the Osteoarchaeological Research Laboratory, Department of Archaeology and Classical Studies, Stockholm University, Stockholm, Sweden. Overall, 32 participants from 21 countries attended in person, offering a fairly good geographical coverage of ICAZ, with the usual concentration of members representing numerous countries in western Europe (Figure 1).

The original 2020 IC meeting in Sweden had to be postponed because of the pandemic. This meant some loss of funds in the form of non-refundable hotel cancellations and also resulted in protracted general uncertainty. Fortunately, attendance was in the end better than hoped: more could participate than originally planned in 2020. While IC members used their own funding to travel to Sweden, support for hotel accommodation and meals was generously provided by the Marcus Wallenberg Foundation (Grant MWS 2019.0067). No COVID-related difficulties arose this year, and there were only three last minute withdrawals. Of the 37 EC/IC members, 26 (over 70%) managed to be at Stockholm (Figure 2) to share ideas and good times with each other in preparation for the 2023 International Conference in Cairns, Queensland, Australia. This was also the first time that our new secretary, Lizzie Wright, was welcomed in person, following Christine Lefèvre in this key position. Importantly, Zoom links were set up for those wishing to attend the committee meetings from their home countries.

In addition to the in-person business meetings, long overdue in light of the approaching International Conference, an academic programme was also organized, seizing the
opportunity for bone-related brainstorming among experts from around the world (Figure 3). This conference, titled ‘The future of past animals: global perspectives in zooarchaeology’, was held on 17–18 June, during which 25 presentations were delivered and discussed. The event was made available to a wider audience through a Zoom link. Although discussions took a bit longer than expected, we made full use of the opportunity to be together and discover overlaps in our specific interests, and potential connections with our practical work.

One particular episode deserves mention. Following her brief opening address, Sarah Whitcher Kansa was surprised to receive the ‘presidential scepter’. Former president Terry O’Connor sent this item of enchainment via an express courier service from York (UK), a gesture of formal transition delayed by the pandemic (Figure 4). This ICAZ-labelled cattle tibia, kept in an ornate wine case, was donated by Melinda Zeder, the first president of ICAZ, at the 2006 International Conference in México City. In addition to COVID-19, another reminder of changing times was the customs duty that was slammed on the poor bone upon entering the EU from the UK.

It was in the academic section of the programme where the true benefit to the local community of experts, a key principle of ICAZ operations, could be realized. During the pre-COVID organization in 2019, young local scholars and PhD students were invited to participate in the academic programme, to introduce themselves and present their work for discussion. Since then, most of them have successfully completed their doctoral studies but they still joined us to contribute actively in this year’s conference programme. In addition to our osteoarchaeology unit, they represented archaeological science and general archaeology. Some even returned from Denmark and Ireland to join their colleagues from the universities of Lund and Stockholm. The enthusiastic engagement of these young experts was especially important in connecting a new generation of Nordic scholars to ICAZ (Figure 5). This was my principal motivation when bidding for the IC meeting to be held in Sweden.

The EC/IC meeting was the second ICAZ event ever held in the country, preceded only by a memorable Fish Remains Working Group meeting. That conference was organized by Leif Jonsson on the island of Stora Kornö near the west coast of Sweden in 1989. This June Leif also joined us for the academic meeting.

We ended the conference with an informal (own-funded) day trip to the island of Birka, an iconic former Iron Age hub in the Mälaren lake district. The boat journey took two hours each way, giving us additional opportunities to enjoy each other’s company in brilliant midsummer weather. On the island we were offered an academically approved version of the ‘Viking experience’ (Figure 6). This was a perfect last day for yet another amiable ICAZ meeting, made possible by all the participants who engaged in our most important common cause: the future and vitality of ICAZ in the positive spirit that has been evolving in our community for over half a century.

Figure 6: Viking-style boats in the reconstructed Iron Age port of Birka island (Photo: Evangelia Ioannidou Piskin)
Osteometric Database of South American Camelids (ODSAC/BDOC): an update

Contributed by Mariana Mondini, G. Lorena L’Heureux, Carlos Belotti López de Medina and Sarah Whitcher Kansa (BDOC.ODSAC@gmail.com)

Osteometry can be used for taxonomic identification, as well as for microevolutionary studies based on clinal variations of each taxon through time, and for intraspecific studies addressing the identification of sex and age classes. In the case of South American camelids, this is crucial because there are four native species, of varying body size: two of them wild, *Lama guanicoe* and *Vicugna vicugna*, and two of them domestic, *Lama glama* and *Vicugna pacos*.

As announced in previous issues of the Newsletter, the South American Camelid Osteometric Database (ODSAC) project, *Base de Datos Osteométricos de Camélidos Sudamericanos* (BDOC) in Spanish, aims to store the metric data of the bones of these Neotropical ungulates, and make them freely accessible, so that they can be easily searchable and comparable, as well as adequately citable: each record will be considered a publication. The project seeks to provide a repository of all metric data, including previously unpublished measurements, those that have been previously published in scattered sources, and those that have been circulating informally. Initially, the database will be focusing on modern specimens used as reference standards, and later it will be extended to include archaeological and palaeontological specimens.

Since the last announcement, the ODSAC has received contributions from several authors, and the first version of the database, including hundreds of measurements of modern camelid skeletal elements, can be found in Open Context at: https://opencontext.org/projects/40-osteometric-database-of-south-american-camelids. We hope this will be of use to researchers in the region, and we aim to keep it growing, as only a robust frame of reference can allow robust inferences on past camelid populations.

All are welcome to contribute their data. The template for submitting data is available at: https://opencontext.org/media/43eedacb-5e71-4902-ac4a-c50147d10632. Authorship of the measurements will be properly attributed in all cases. We also welcome any comments or queries about the project. Please contact us at: BDOC.ODSAC@gmail.com.
Seeking feedback on a new specialist agreement template

Contributed by Sarah Whitcher Kansa (sarahkansa@gmail.com)

Zooarchaeological analysis often takes place at a different time and in a different location than the excavation it’s related to. This can cause challenges for zooarchaeologists in associating their analytical data with other excavation data. To encourage better integration of zooarchaeological data into the greater excavation project, a team of researchers in the Secret Life of Data (SLO-data) project created a Specialist Agreement Template. The agreement is a collaboratively produced document between field project directors and researchers (‘specialists’) that details key information necessary for effectively creating, documenting and sharing data for future use and reuse. It is intended to (1) provide guidance on how to express identifiers needed to relate specialist outputs with the excavation data; and (2) have specialists specify the types of data they expected to produce, a timeline for producing the data, and expectations for sharing their data within and outside of the project. This version of the Specialist Agreement is a template that directors and specialists can use to help negotiate project-specific expectations and needs. Project collaborators Sarah Kansa, Ixchel Faniel, Anne Austin and Eric Kansa are seeking feedback on the utility of this template, its potential uses, and how it can be improved. Please visit the template here https://zenodo.org/record/4346486#.YuJIxD3MIuV and share your thoughts with us! (email sarahkansa@gmail.com).

A specialist working with a project director. Photo: Sarah Whitcher Kansa

Proposing a book for review

We are delighted to now have a section dedicated to critical reviews of books related to any zooarchaeological/archaeozoological topic. Reviews should have a limit of 700–1000 words, and should be submitted by 15 May (to be published in July) and 15 November (to be published in January) each year.

If you are interested in writing a review for our Newsletter, please send your proposal by email to Idoia Grau-Sologestoa (icaznewsletterassistant@gmail.com).
An update on Sheffield University

Contributed by Lenny Salvagno (l.salvagno@sheffield.ac.uk) and Umberto Albarella (u.albarella@sheffield.ac.uk), University of Sheffield, UK

It has been almost a year since the proposed closure of the Department of Archaeology at the University of Sheffield was announced by the University Executive Board (UEB). Considering the overwhelming national and international support we have received since the announcement was made, we thought you would like to know the current situation and what the future may have in store for Sheffield archaeology.

Following pressure from our #SaveSheffieldArchaeology campaign, in December 2022 the UEB finally provided more details about their chaotic proposal, and announced that the Department of Archaeology would cease to exist as an independent administrative unit by the end of the academic year 2023–24. At that point, all academic staff with permanent contracts would keep their position and be allocated to the Departments of History or Biosciences. Although this represents an improvement on the previous position, doubtless as a consequence of the global outrage, the greatest strength of Sheffield archaeology has been its ability to operate beyond the traditional boundaries of humanities and science: exactly those boundaries that the UEB proposal is planning to reinstate by separating us into two departments, one that is science-oriented and another that is humanities-oriented.

Despite the UEB guaranteeing that no redundancies will be made as far as permanent members of staff are concerned, much of our research and teaching currently relies on temporary academic staff. It is therefore essential that those positions are made permanent. This is even more pressing considering the decision has been made to preserve the highly valuable reference collections (another successful outcome of our campaign), yet these are largely curated by technical staff on temporary contracts, whose future employment is very uncertain.

The direct result of the reckless decision to close one of the most active and renowned archaeology departments in the world is that we are currently operating within a dying environment, with all the obvious emotional repercussions arising from such a context. While we regard the long-term decision to close the department as detrimental to the health of our university, we remain committed to our well-known high standards in teaching and research. We are now even more determined to maintain a collaborative and inspiring work environment, despite the toxicity that has become endemic within much of today’s global academia.

We have never stopped acting any less than fully professional towards our students and colleagues. It goes without saying that, while we continue to provide constant supervision and reassurance to the students who find themselves in such an unsettling situation, we are also supporting and encouraging the research activities of all relevant departmental members, in an effort to maintain as lively a department as we can.

It is for these reasons that we are also keen to clarify to potential students who may have heard the concerning news regarding the future of our department, that our postgraduate programmes are continuing (while the undergraduate programmes are being discontinued). As such, the master’s course will run normally for the next two years, and may continue in collaboration with new departments in the following years.

The Master’s in Osteoarchaeology (MSc) is particularly relevant to zooarchaeology. This programme trains students in the study of both human and animal bones
from archaeological sites, although students can decide to specialize further in one of the two fields. It runs over one year full-time and two years part-time, and is based on a combination of practical and theoretical activities (laboratory work, seminars and lectures). Students undertaking this master’s will be provided with full access to our extensive modern and archaeological reference collections and, as an integral part of the human and animal bone research teams, will have the opportunity to be involved in a number of extra-curricular activities, which will greatly enrich their learning experience.

Details about the Master’s in Osteoarchaeology (including a downloadable flyer) can be found here:

https://www.sheffield.ac.uk/postgraduate/taught/courses/2022/osteoaarchaeology-msc

Finally, we would like to remind people about our very visible campaign to save the department. This campaign is still active: we have a lot to fight for and we still need your support. Please follow the campaign developments on Facebook at @SaveSheffieldArchaeology and sign our petition at https://tinyurl.com/eanznsw.

For more information about our master’s degree and the campaign to save the department, feel free to get in touch with us at zooarchlab@sheffield.ac.uk or contact Umberto Albarella (Professor of Zooarchaeology) directly at u.albarella@sheffield.ac.uk.

Anne Pike-Tay Memorial

Contributed by April M. Beisaw, Vasser College, USA (apbeisaw@vassar.edu)

The Vasser College Anthropology Department is pleased to announce our intent to create a special prize in memory of Professor Emerita of Biological Anthropology, Anne Pike-Tay. Anne taught at Vassar from 1990 to 2016 and sadly passed away in April 2020. She is affectionately remembered by friends, colleagues and students alike for her extreme collegiality, her devotion to her research and teaching, her passion for working with students, and her playful (at times subversive) sense of humor.

The Anne Pike-Tay Memorial Prize in Anthropology would be awarded to Vassar students who have demonstrated academic excellence in Anthropology. We are looking to raise $25,000 by June 2023 to establish the endowment fund necessary so that the prize can operate in perpetuity, and honor Anne’s memory for years to come.

Provided the goal of $25,000 can be reached, two awards can be made yearly, each award tailored to reflect the diversity of Anne’s scholarship. Our current vision is that one prize of $500 would be given to an anthropology major whose work best exemplifies the four field approach. The second $500 prize would be awarded to an anthropology major who has combined their anthropology with expertise in art, Asian studies, or the environment, all of which were greatly important to Anne. In the event that we do not reach the endowment threshold, the prize could be created and awarded for as long as the raised funds last.

If you would like to make a memorial gift to the Anne Pike-Tay Memorial Prize fund, please send a cheque payable to Vassar College to: Vassar College Office of Advancement, 161 College Ave, Box 725, Poughkeepsie, NY 12603, USA.

Or to contribute electronically, please visit: give.vassar.edu. Select ‘Make a Gift’, then select ‘Other Designation’ and write Anne Pike-Tay Prize Fund.

In addition to establishing this memorial prize, we will be planting a memorial tree near Blodgett Hall. A small ceremony will be held in the Spring.

With warm regards and gratitude.
The Vassar Anthropology Department
**CALENDAR**

**22-27 AUGUST**
21st Meeting of the ICAZ Fish Remains Working Group (FRWG)
Austrian Archaeological Institute and the Natural History Museum, Vienna, Austria
Email: ICAZfrwgXXI@oeaw.ac.at
Internet: www.oeaw.ac.at/conferences/icaz-frwg2021,
alexandriaarchive.org/icaz/workfish

**31 AUGUST-3 SEPTEMBER**
28th Annual Meeting of the European Association of Archaeologists (EAA)
ELTE Faculty of Humanities Campus, Budapest, Hungary
Email: helpdesk@e-a-a.org
Internet: https://www.e-a-a.org/EAA2022

**5-6 SEPTEMBER**
Tracing, Shaping, and Reshaping Culinary Heritage
Oslo, Norway
Internet: https://www.khm.uio.no/english/research/projects/
foodimpact/events/tracing-shaping-and-reshaping-culinary-
heritage.html

**6-9 SEPTEMBER**
Travelling Through Time: New Perspectives, Methods and Challenges for Understanding Livestock Mobility in the Past
Maison Méditerranéenne des Sciences de l’Homme, Aix-en-Provence, France
Email: juliette.knockaert@gmail.com
Internet: sites.google.com/view/international-conf-pathway/home, https://sites.google.com/york.ac.uk/
pastoralismantranshumanceintheewe/home?authuser=0

**6-10 SEPTEMBER**
8th Meeting of the ICAZ Animal Palaeopathology Working Group (APWG)
Wrocław, Poland
Email: icaz_apwg_wroclaw@upwr.edu.pl
Internet: animalpalaeopathologywg.wordpress.com, pl-pl.
facebook.com/ICAZAPWG

**13-15 SEPTEMBER**
Virtual International Sclerochronology Conference (vISC)
Email: virtual.isc2022@gmail.com
Internet: www.virtual-isc2022.net

**26-30 SEPTEMBER**
13th Meeting of the Gesellschaft für Archäozoologie und Prähistorische Anthropologie (GAPA)
Museum für Ur- und Frühgeschichte Weimar, Germany
Email: gapa-vorstand@gmx.de
Internet: www.gapa-kn.de/tagungen.html

**28-30 SEPTEMBER**
1st Meeting of the ICAZ Medieval Period Working Group (MWG)
University Museum Bergen, Norway
Email: mwg.bergen.2022@GMAIL.COM
Internet: skjemaker.app.ubi.no/view.php?id=11990076,
alexandriaarchive.org/icaz/workmedieval

**7-12 NOVEMBER**
On Land and in the Sea: Traditional and Innovative Zooarchaeological Studies across the Indo-Pacific, conference session
Indo-Pacific Prehistory Association (IPPA) conference
Chiang Mai, Thailand
Email: sofia.samper@ANU.EDU.AU
Internet: www.ippasecretariat.org/22nd-ippa-congress

**14-18 NOVEMBER**
6to Congreso Nacional de Zooarqueología Argentina
La Plata, Buenos Aires
Email: 6cnzooarqueologia@gmail.com
Internet: https://congresos.unlp.edu.ar/cnza

**28 NOVEMBER–2 DECEMBER**
15th Meeting of the Archaeozoology of Southwest Asia Working Group (ASWA)
Tokyo National Research Institute for Cultural Properties, Tokyo, Japan
Email: Aswatokyo@gmail.com
Internet: https://www.aswa2022.jp/index.html,
alexandriaarchive.org/icaz/workaswa

**2-4 DECEMBER**
42nd Association for Environmental Archaeology (AEA) conference
University of Glasgow, Glasgow, UK
Email: nicki.whitehouse@glasgow.ac.uk
23–25 MARCH
ICAZ Stable Isotopes in Zooarchaeology Working
Group (SIZWG) meeting
Berlin, Germany
Internet: https://www.alexandriaarchive.org/icaz/workisotopes

29 MARCH–2 APRIL
Recent Advances in Zooarchaeological Methods,
conference session
88th Annual Meeting of the Society for American Archaeology
Portland, Oregon, USA
Email: ndelso@UFL.EDU, arianneboileau@gmail.comau
Internet: www.saa.org/annual-meeting

24–26 MAY
10th Postgraduate ZooArchaeology Forum (PZAF)
Email: pzafl2023@gmail.com
Internet: https://web2020.ffzg.unizg.hr/

7–12 AUGUST
14th International Conference of the International Council
for Archaeozoology (ICAZ)
Cairns, Australia
Email: admin@icaz2022.org
Internet: alexandriaarchive.org/icaz/meetings-international

ICAZ Bibliographic Database

Please remember to submit your publications to Idoia Grau Sologestoa (icaznewsletterassistant@gmail.com) in order to have them included in the database. The database currently holds more than 2700 references related to zooarchaeology, which are searchable via either the ICAZ website, https://alexandriaarchive.org/icaz/publications-zooarch, or the Zotero library, https://www.zotero.org/groups/353233/icaz.

ICAZ Newsletter back issues

The ICAZ Newsletter has been published since 1980, with a hiatus from 1993 to 1999. All issues are now available to download from https://www.alexandriaarchive.org/icaz/publications-newsletter.