International Council for Archaeozoology

Publications Derived from Sessions at the 2023 ICAZ Conference in Cairns, Australia (August 7-12, 2023)

Edited Volumes and Special Issues

Zooarchaeology: Past Developments and Future Directions, edited by Sarah Whitcher Kansa and Pam J. Crabtree. Lockwood Press (expected 2026)

- Comprised of ten chapters addressing the past, present, and future of archaeozoology, including sub-disciplinary themes covered by ICAZ's working groups (archaeomalacology, fish remains, worked bone, and paleopathology), as well as cross-cutting themes (digital data, reference collections, ethics, collaboration, and outreach).

Zooarchaeology and Human Ecodynamics in East Polynesia. *Archaeology in Oceania*: Volume 59, Issue 2

- Allen, M.S. and Kahn, J.G., 2024. Advances in East Polynesian zooarchaeology: Special Issue introduction, review (2016–2024), and assessment. *Archaeology in Oceania*, 59(2), pp.157-175. https://doi.org/10.1002/arco.5329.
- Claringbold, I., Carro, S.S. and Molle, G., 2024. Turtles for the ancestors: A zooarchaeological study of ritual deposits on Fakahina, Tuamotu archipelago (French Polynesia). *Archaeology in Oceania*, 59(2), pp.176-197. https://doi.org/10.1002/arco.5317.
- Kahn, J.G., 2024. Pig and dog use in the pre-contact Society Island Chiefdoms: integrated ethnohistoric, archaeological and use-web analyses. *Archaeology in Oceania*, 59(2), pp.219-233. https://doi.org/10.1002/arco.5314.
- Traversat, G., Conte, E. and Molle, G., 2024. The archaeology of shellfishing practices on Ua Huka, Marquesas Archipelago (French Polynesia). *Archaeology in Oceania*, 59(2), pp.251-274. https://doi.org/10.1002/arco.5316.
- Pillay, P., 2024. Weaving feathers of intangible and tangible knowledge: Historical records and human-bird interactions in the Marquesas Islands. *Archaeology in Oceania*, 59(2), pp.275-297. https://doi.org/10.1002/arco.5318.
- Greig, K. and Walter, R., 2024. Reflections on the commensal model and future directions in Polynesian interaction studies. *Archaeology in Oceania*, 59(2), pp.298-307. https://doi.org/10.1002/arco.5321.

- Butler, V.L., 2024. Reflections on zooarchaeology in East Polynesia: human-animal interactions and human ecodynamics. *Archaeology in Oceania*, 59(2), pp.308-313. https://doi.org/10.1002/arco.5327.

Book Chapters

- Rowley-Conwy, P., 2023. Lola's People Hunted Wild Boar; Their Neighbours Kept Domestic Pigs. An Analysis of the Syltholm Pigs. In Groß, D. and Rothstein, M. (eds) Changing Identity in a Changing World: Current Studies on the Stone Age around 4000 BCE. Sidestone Press, Leiden, pp.177-187.

Journal Articles

- Bar-Yosef Mayer, D.E., Groman-Yaroslavski, I., Bar-Yosef, O., Hershkovitz, I., Kampen-Hasday, A., Vandermeersch, B., Zaidner, Y. and Weinstein-Evron, M., 2020. On holes and strings: Earliest displays of human adornment in the Middle Palaeolithic. *PLoS One*, 15(7), p.e0234924. https://doi.org/10.1371/journal.pone.0234924.
- Blake, K.A. and Jones, D.S., 2023. Barrat-car-loon ngarrwabil-nhuk burdu'auan Darrwal baap Kaal: Reawakening sleeping Traditional Knowledge of the dingo [Darrwal/Kaal]. *Excavations, Surveys and Heritage Management in Victoria*, 13, pp.1-10.
- Blake, K. and Jones, D., 2024. Darrwal [Dingo] in Australia's First Nations Peoples cultures: Indigenous archaeological perspectives. *Archaeological Review from Cambridge*, 39.2. https://doi.org/10.17863/CAM.120375.
- Egeland, C.P., Pobiner, B.L., Merritt, S.R. and Kunitz, S., 2024. Actualistic butchery studies in zooarchaeology: Where we've been, where we are now, and where we want to go. *Journal of Anthropological Archaeology*, 73, p.101565. https://doi.org/10.1016/j.jaa.2023.101565.
- Esposito, C., Lamb, A., Andersen, M., Millet, M-A., Inglis, E., Lugli, F., Nederbragt, A.J. Madgwick, R. 2025. Diverse feasting networks at the end of the Bronze Age in Britain (c. 900-500 BCE) evidenced by multi-isotope analysis. *iScience* 113271. https://doi.org/10.1016/j.isci.2025.113271.
- Faylona, M.G.P.G. and Pawlik, A.F., 2025. The prehistoric Bilat Cave shell assemblages in Mindoro Island, Central Philippines: A coastal environment and lifeways study. *Archaeological Research in Asia*, 43, p.100641. https://doi.org/10.1016/j.ara.2025.100641.
- Garvey, J. and Blake, K.A., 2024. Koling wada ngal (let's walk together): Reimagining Australian archaeology through the weaving together of Traditional Ecological Knowledge (TEK) and academic colonialism. *Australian Archaeology*, 90(1), pp.36-38. https://doi.org/10.1080/03122417.2024.2317531.
- Guest, P., Ma, H., Mion, L., Lamb, A. L. and Madgwick, R. 2023. Feeding the Roman army in Britain. *Antiquity* 97(395), e29. DOI: 10.15184/aqy.2023.110.

- Lubinski, P.M., 2024. The 17,000-cal yr BP Wenas Creek Site in Washington State: Bone Taphonomy and Mammoth Paleontology. *PaleoAmerica*, 10(4), pp.321-335. DOI: 10.1080/20555563.2024.2426942.
- Madgwick, R., Esposito, C. and Lamb, A.L., 2023. Farming and feasting during the Bronze Age–Iron Age transition in Britain (ca. 900–500 bce): multi-isotope evidence for societal change. *Frontiers in Environmental Archaeology*, 2, p.1221581. DOI: 10.3389/fearc.2023.1221581.
- McFarland, J.D., Ainis, A.F. and Jazwa, C.S., 2025. Multiscale analysis of zooarchaeological data to reconstruct past kelp forest productivity for the Northern Channel Islands, California USA. *Estuarine, Coastal and Shelf Science*, 316, p.109178. https://doi.org/10.1016/j.ecss.2025.109178.
- O'Connell, M., Humphries, P., Kopf, R.K., Bond, J., Spennemann, D.H. and McCasker, N., 2025. Trophy fish heads are a source of body size information for historical and contemporary ecology. *Hydrobiologia*, 852(7), pp.1847-1868. https://doi.org/10.1007/s10750-024-05782-1.
- O'Connell, M., Spennemann, D., Bond, J., Kopf, R.K., McCasker, N. and Humphries, P., 2025. Fishing on Facebook: using social media and citizen science to Crowd-Source trophy Murray cod. *Citizen Science: Theory and Practice*, 10(1), pp.1-15. DOI: 10.5334/cstp.718.
- Rogers, A.J., 2024. Aquaculture in the ancient world: Ecosystem engineering, domesticated landscapes, and the first Blue Revolution. *Journal of Archaeological Research*, 32(3), pp.427-491. https://doi.org/10.1007/s10814-023-09191-1.
- Shen, J., Brunson, K. and Flad, R., 2024. Japanese Oracle Bone Divinations during the Yayoi to Heian Periods: A Review of Studies of the Last Seventy Years. *Asian Perspectives*, 63(2), pp.274-300. https://dx.doi.org/10.1353/asi.2024.a948120.
- Smith, T., 2025. Three thousand years of oyster fisheries: a view from Southeast Queensland, Australia. *Frontiers in Environmental Archaeology*, 4, p.1517380. https://doi.org/10.3389/fearc.2025.1517380.
- Steiner, T., Shelach-Lavi, G., Lotze, J.S., Zhang, Z., Chunag, A., Gantumur, A. and Rabinovich, R., 2025. Subsistence and survival along the medieval long-wall system of northern China and Mongolia: A zooarchaeological and historical perspective. *Archaeological Research in Asia*, 43, p.100639. https://doi.org/10.1016/j.ara.2025.100639.
- Vaiglova, P., Kierdorf, H., Witzel, C., Falster, G., Joannes-Boyau, R., Wang, Y., Wu, J., Williams, I., Knowles, B., Wu, Y., Bangsgaard, P., Yeomans, L., Richter, T., Darabi, H., 2025. Transport of animals underpinned ritual feasting at the onset of the Neolithic in southwestern Asia. *Communications Earth & Environment*, 6(1), p.519. https://doi.org/10.1038/s43247-025-02501-z.
- Wright, E., Davies, C., Lamb, A., Miller, H., Rielly, K., Charlton, S., Kesson, A., Larson, G, Lewis, L and O'Regan, H.J., 2025. What does a bear baiting assemblage look like? Interdisciplinary analysis of an early modern "sport". *Antiquity* 99(104):536-552. https://doi.org/10.15184/aqy.2024.228.