## ANU School of Archaeology and Anthropology



Variation in *Paranthropus*; microevolution, sexual dimorphism, and ontogeny

Dr Jesse Martin (University of Cambridge)

Friday 2 May, 1-2pm AEST Online via Zoom

Part of the 2025 Biological Anthropology Research (BAR) Seminar series The genus Paranthropus includes at least three distinct species, that share a unique suite of primitive and derived characteristics including small brains, and a hypertrophic masticatory apparatus. The relatively large sample of P. robustus and P. boisei cranio-dental remains provides a unique opportunity to further investigate population level variation within Plio-pleistocene hominin species, such as degrees of sexual dimorphism and ontogenetic trajectories. In this talk, Jesse will discuss reinterpreting the variation within P. boisei, and within all other hominin taxa where high degrees of intraspecific variation has been attributed to sexual dimorphism.

Dr Jesse Martin is a post-doctoral research fellow at the University of Cambridge. He has excavated at the site of Drimolen in South Africa and within the Turkana Basin in Kenya.

Friday 2 May, 1 - 2 pm, AEST Location: Online via Zoom

Registration:

https://anu.zoom.us/ meeting/register/ ILdyf8d1QC22J3J80ZAaUg or scan QR code below





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