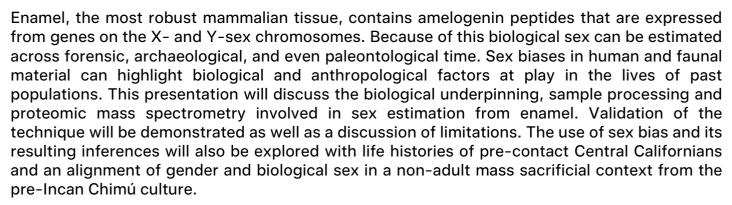


## **ARCHE Seminar Series 2024**

Australian Research Centre for Human Evolution Seminar Series

"Leveraging the human enamel proteome: sex-bias and insights into human biology and anthropology." Presented by Associate Professor Glendon Parker



## Bio:

Glendon Parker PhD, a graduate of Monash University, is a biochemist whose focus is on the overlap and interplay between proteomic and genomic data. In the bioanthropological space he has pioneered the use of the enamel proteome to estimate the sex of ambiguous skeletal material and obtain phylogenetic information. In the forensic space he is the inventor of proteomic genotyping, the use of genetically variant peptides in DNA-poor evidence types to infer non-synonymous SNP genotypes. He is currently based at the University of California, Davis.



Date/Time: Tuesday 28th May @ 2pm

Room: N29\_0.03 (Nathan Campus)