



HUMAN BONE HISTOLOGY MORNING COFFEE WORKSHOP SERIES FOR BIOLOGICAL ANTHROPOLOGISTS

Workshop instructor

Dr Justyna Miskiewicz

ARC DECRA Fellow and Senior Lecturer,
Australian National University

Location

Online delivery

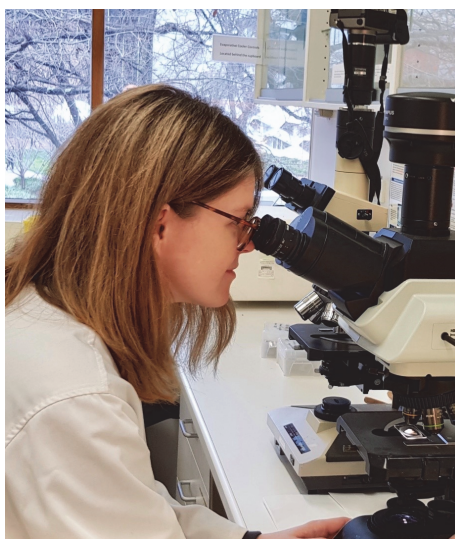
Registration required

Please register your attendance with:

Justyna.Miskiewicz@anu.edu.au

More details can be found here:

bit.ly/35Q9Snz



Australian Research Council (ARC) funded series introducing early career researchers (ECRs) and PhD students to an analytical technique they haven't tried yet!

Are you an ECR biological anthropologist who typically works with human skeletal samples in forensic and/or archaeological contexts? Like most of us around the world, you are probably currently working from home and have no lab access. Would you like to learn the basics of a new bone analytical technique online?

If you are keen to find out what type of data bone histological analysis can offer, and are willing to give 20-30 minutes of your attention to an online demonstration whilst sipping your morning coffee (or whatever else you are doing in another time zone!), these sessions are for you.

Session schedule

SESSION 1 Wednesday 20 May 8 – 8.30 am AEST: Introduction to software and differentiating between young and adult cortical bone matrix

SESSION 2 Wednesday 27 May 8 – 8.30 am AEST:

Estimating secondary osteon densities

SESSION 3 Wednesday 3 June 8 – 8.30 am AEST:

Measuring Haversian canals and tracing secondary osteon cement lines

SESSION 4 Wednesday 10 June 8 – 8.30 am AEST:

Examining osteocyte lacunae and canaliculi

SESSION 5 Wednesday 17 June 8 – 8.30 am AEST:

Understanding different patterns of collagen fibre orientation

Dr Justyna Miskiewicz is an ARC Discovery Early Career Researcher Award (DECRA) Fellow and Senior Lecturer in Biological Anthropology at the Australian National University. Her current ARC Fellowship examines bone histology in archaeological human samples from various locations across Asia-Pacific.