A global lecture series from 14 academic expertise centers in forensic science and education

CROSSING FORENSIC BORDERS

Wednesday, February 10TH, 2021

07:00 – 09:00 AM (Australia, AEDT)

Tue, Feb 9TH, **21:00 – 23:00** (Europe, CET)

Tue, Feb 9TH, **03:00 – 05:00 PM** (North America, EST)

Event #5 is hosted by

University of Technology Sydney

Centre for Forensic Science

open to all

free admission

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click a session title to enter a meeting

+0:00 **Introduction** – Passcode: **758429**
Claude Roux, Centre for Forensic Science, UTS

+0:30 **Parallel Sessions as follows:**

Drugs & Drug Intelligence – Passcode: **384552**

Madysen Elbourne
GC-MS profiling of equine urine for longitudinal assessments

Eleanor Finch
Improving our knowledge of drug usage through the analysis of used injecting paraphernalia

Ana Popovic
Understanding methylamphetamine drug markets in an Australian context

Fingerprints – Passcode: **003283**

Teneil Hanna
Fingermark detection: what is the best approach to assess the quality of a technique?

Romain Steiner
Inkjet printing of artificial latent fingermarks for inproved quality assurance and research efficiency

Timothy Lee
Small but mighty – Functionalised silicon oxide nanoparticles for latent fingermark detection and enhancement

Forensic Biology / Taphonomy / Wildlife – Passcode: **096222**

Jeremy Watherston
Optimisation of DNA profiling from compromised human remains

Sharni Collins
The investigation of post-mortem lipid degradation in complex matrices associates with human remains

Amber Brown
The optimisation of reptile volatilome profiling: a pathway towards forensic applications

+1:50 **Overall Q&A and Wrap Up** – Passcode: **758429**
Claude Roux, Centre for Forensic Science, UTS