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

CROSSING FORENSIC BORDERS

Wednesday, June 9TH, 2021

04:00 – 06:00 PM (North America, EDT)

22:00 – 0:00 (Europe, CEST)

Thu, June 10TH, **06:00 – 08:00 AM** (Australia, AEST)

Event #13 is hosted by

University of Central Florida
National Center for Forensic Science

UCF

open to all
free admission

Click here
or scan the QR code
to join the meeting

Meeting ID: 912 0627 0329
Passcode: 419033

+0:00 **Introduction to UCF and NCFS**
Dr. Sigman

+0:15 **Student Parallel Sessions:**

CHEMOMETRICS, Dr. Tang

Classification of Fire Debris Samples with Naïve Bayes Utilizing a Genetic Algorithm
Michelle Corbally

Quantifying Uncertainty in Classification Accuracy
Ngoc Ty Nguyen and Mengling He

+0:15 **TRACE ANALYSIS**, Dr. Bridge

A New Approach to Tire Mark Analysis using Elemental Fingerprints, Lab Simulation, and Machine Learning
John Lucchi and Dan Gluck

Analysis of Hair Color and Texture for Forensic Examinations
David Funes

+0:15 **BIOLOGY/DNA**, Dr. Ballantyne

Modern Forensic Palynology: Getting More Information from Every Single Grain
Luz Kelley

Recovery of Single Source DNA Profiles from Contributors of Complex Mixtures by Direct Single Cell Subsampling
Kaitlin Huffmans

+1:15 **Introduction of next group presenting**

+1:30 **Geoguessr Student Mixer**