

**The American Academy of Forensic Sciences  
2017 Annual Meeting  
February 13-18<sup>th</sup>, 2017  
New Orleans, LA**

**Posters and Presentations by Faculty, Students and Alumni from the Forensic Anthropology Program**

**Wednesday**

**11:30 a.m. - 1:00 p.m.**

A9 Organic Staining on Bone. Corey Pollock\*; James Pokines, PhD; Jonathan D. Bethard, PhD

H2 I Like Your Shoes: The Utility of Barnacles (Crustacea: Cirripedia) in Forensic Investigations in a Marine Environment. Danae Pirtle, BA\*; Paola A. Magni, PhD; Ian Dadour, PhD

A59 Reciprocating Saws as Tools of Dismemberment. Jacqueline M. Berger\*; James Pokines, PhD; Tara L. Moore, PhD

H3 Ketamine and Blowflies: An Entomotoxicology Study. Paola A. Magni, PhD\*; Marco Pazzi, PhD; Jessica Droghi; Valentina Santoro, MSc; Marco Vincenti, MS; Ian Dadour, PhD

H4 The Things You Find When Fishing: The Forensic Investigation of a Human Skull From the Sea. Paola A. Magni, PhD\*; Luca Massaro, MD; Matteo Borrini, PhD; Brian Morton, PhD; Jennifer Chaplin, PhD; Ian Dadour, PhD

A15 The Impact of Cognitive Bias in Skull Sexing. Nora Wells\*; Tara L. Moore, PhD

**Thursday**

**4:00 p.m. - 4:15 p.m.**

K50 The Detection of Cocaine and Its Major Metabolites in Rodent Bone Following Outdoor Decomposition After Chronic Cocaine Administration Using 2D-Liquid Chromatography/Tandem Mass Spectrometry (2D-LC/MS/MS). Malorie Mella, BA\*; Claude Mallet, PhD; Sabra R. Botch-Jones, MS, MA; Tara L. Moore, PhD

**Friday**

**9:00 a.m. - 9:15 a.m.**

A74 Observer Error and Its Impact on Ancestry Estimation Using Dental Morphology. Donovan M. Adams, MS\*

**9:30 a.m. - 9:45 a.m.**

A76 Cranial Non-Metric Variability and Ancestry Assessment in Modern Japanese and Thai Individuals. Sean D. Tallman, PhD\*