

NIJ Workshop "Innovations in Forensic Science" July Agenda

Wednesday, July 7, 2010 (Muse Banquet Hall)

- 8:00 – 8:15 Introduction
(Donna Boyd, RU Forensic Science Institute and RU Dept. of Anthropological Sciences)
- 8:15 – 9:30 Crime Scene Investigation
(Tod Burke, RU Dept. of Criminal Justice)
- 9:35 – 10:10 Death Scene Investigation
(Emil Moldovan, RU Dept. of Criminal Justice)
- 10:15 - 12:00 Crime Scene Investigation Field Exercise
(Tod Burke and Emil Moldovan, RU Dept of Criminal Justice)
- 12:00 – 12:55 Lunch (**Dalton Dining Hall**)
- 1:00 – 1:45 Forensic Archaeology: Search and Recovery
(Cliff Boyd, RU Forensic Science Institute and RU Department of Anthropological Sciences)
- 1:50 – 3:35 Identification and Documentation of Bloodstain Patterns
(Kevin Patrick, VA Dept. of Forensic Science, Western Region)
- 3:45 – 5:30 Documentation, Collection and Comparison of Impression Evidence
(Kevin Patrick, VA Dept. of Forensic Science, Western Region)
- 6:30 Dinner (Dalton Dining Hall)

Thursday, July 8, 2010 (Muse Banquet Hall)

- 8:00 – 8:55 Forensic Analysis of DNA Evidence; Wildlife Forensics
(Bob Sheehy, RU Dept. of Biology)
- 9:00 – 9:55 Forensic Chemistry
(Diane Catley, VA Dept. of Forensic Science, Western)
- 10:00 – 10:55 Forensic Pathology and the Virginia Office of the Chief Medical Examiner;
Distinguishing Sharp Force and Blunt Force Injuries
(Amy Tharp, Assistant Chief Medical Examiner, Virginia OCME, Western)
- 11:00 – 11:55 Forensic Pathology: Firearms and Gunshot Wounds
(Paul Benson, Assistant Chief Medical Examiner, Virginia OCME, Western)
- 12:00 – 1:00 Lunch (**Dalton Dining Hall**)

1:00 – 3:00 Forensic Anthropology and Criminal Investigations (with Human Osteology lab)
(Donna Boyd, RU Forensic Science Institute and RU Dept. of Anthropological Sciences)

OR

Forensic Archaeology: Search, Recovery and Excavation of Covert Burials Field Exercise
(Cliff Boyd, RU Forensic Science Institute and RU Department of Anthropological Sciences)

3:00 – 5:00 Forensic Anthropology and Criminal Investigations (with Human Osteology lab)
(Donna Boyd, RU Forensic Science Institute and RU Dept. of Anthropological Sciences)

OR

Forensic Archaeology: Search, Recovery and Excavation of Covert Burials Field Exercise
(Cliff Boyd, RU Forensic Science Institute and RU Department of Anthropological Sciences)

6:30 Keynote Address: Long-After-Death Investigations (Doug Owsley, Division Head of
Physical Anthropology, Smithsonian Institution Museum of Natural History)
Muse Banquet Hall

Friday, July 9, 2010 (Muse Banquet Hall)

8:00 – 8:45 Mass Fatality Incidents (MFI): the Role of Forensic Anthropologists and DMORT in MFI
(Donna Boyd, RU Forensic Science Institute and RU Dept. of Anthropological Sciences)

8:50 – 9:30 Issues in Death Notification
(Emil Moldovan, RU Dept. of Criminal Justice)

9:30- 10:15 Digital Forensics and Computer Security
(Prem Uppuluri, RU Dept. of Information Technology)

10:20 – 11:30 Psychological Profiling
(Jon Perry, Virginia State Police)

11:30– 12:00 Discussion; Concluding Remarks;
Course Evaluation; Certificate Distribution