

Bio Sample Storage in the 21st Century and beyond - The Cold War is Over

Get S.M.A.R.T. (Sample Management At Room Temperature)

Workshop for forensic DNA laboratory scientists discussing research, validation and implementation studies for DNA storage and amplification enhancement methods tested over the last 5 years. The workshop will include a Q&A session, light refreshments and beverages, as well as 2 iPod® Shuffle raffle drawings.

Chair: Dr Steven Lee, Professor & Director, Forensic Science Program, San Jose State University, San Jose, CA.

Agenda

- 3:30-3:45 **Sign-in & Register for iPod® Shuffle drawings**
- 3:45-4:00 **Welcome and Opening Remarks**, Dr. Steven B. Lee, SJSU
- 4:00-4:30 **Incorporation of DNASTable LD into a High Volume DNA Analysis Line**, Jennifer Jarrett, Forensic Scientist II and Elizabeth Thompson, DNA Lab Director, Orange County Crime Lab, Santa Ana, CA.
- 4:30-5:00 **Evaluation of the Biomatrica SampleMatrix Room Temperature DNA storage System: 12-month and 45-month Data**, Greg Hadinoto, Senior Criminalist, LA County Sheriff's Department, Los Angeles, CA.
- 5:00-5:20 Break – Raffle draw #1
- 5:20-5:40 **Long-Term DNA Extract Storage: Biomatrica meets the PBSO Forensic Biology Unit**, Julie Sikorsky, Senior Forensic Scientist, Palm Beach County Sheriff's Office, West Palm Beach, FL.
- 5:40-6:10 **Return of DNA Extracts to Submitting Agencies**, Dr Gary Shutler, DNA Technical Lead/Manager, Forensic Lab Services Bureau, WA State Patrol, Seattle, WA.
- 6:10-6:30 Q&A, Raffle draw #2 and Closing Remarks