

CAT Annual Fall Meeting

Monday December 4th, 2023

8:00 – 8:10 Welcome and Opening Remarks

8:10 – 8:30 Vendor Introductions

What's Happening in Riverside?

8:30 – 9:30 "Death in Disguise" program – *District Attorney Mike Hestrin*

9:30 – 10:30 Between Life and Death: Fentanyl's Presence in Antemortem and Postmortem Casework"–
Erin Crabtree

10:30 – 11:00 Break

11:00 – 11:45 Fentanyl and Adulterant Cases Part I - *Sergeant Russell Williams, Riverside PD Special Investigations Bureau*

11:45 – 12:15 Fentanyl and Adulterant Cases Part II – *Captain Glenn Walsh, LA County Sheriff's Narcotics Division*

12:15 – 1:15 Overdose Fatality Reviews (OFR): Addressing Gaps in Substance Use, Overdoses, and Recovery – *Wendy Hetherington, Andrew Jimenez*

1:15 – 2:00 Lunch

Grants and Resource Programs

2:00 – 2:30 California Office of Traffic Safety Grant Opportunities - *Nicole Osuna*

2:30 – 3:00 California Cannabis Tax Fund Program – *Speaker, California Highway Patrol*

3:00 – 3:30 Break

3:30 – 4:15 Unlocking Opportunities: Navigating Validation, Grant Acquisition, and Instrument Resources – *Kristen Burke*

4:15 – 5:00 Building a Full-Service Toxicology Program: Funding and Implementation – *Jennifer Harmon*

Tuesday December 5th, 2023

Green Laboratories

8:00 – 9:00 Taking ACTion to Build Sustainability Into Your Laboratory - *Scott Weitze*

9:00 – 9:45 Tools for Assessing Environmental Impact - *John Laycock*

9:45 – 10:30 Size Does Matter! Greener Methods Using Smaller Columns and Micro-elution SPE - *Stephanie Marin*

10:30 – 11:00 – Break

Drugs in Blood

11:00 – 11:30 In the Spotlight: ELISA and LC-MS/MS Detection of Fentanyl, Fentanyl Analogs and Designer Benzodiazepines - *Kristen Steward*

11:30 – 12:00 ELISA vs LC-Q-TOF Screening Methods - *Dani Mata*

12:00 – 12:45 Method Validation to ASB Standards for LC-Q-TOF Procedures in Blood– *Robert Johnson*

12:45 – 1:30 Lunch

1:30 – 2:15 Business Meeting

State of California Toxicology

2:15 – 2:45 Drug Pervasiveness in Decedents, Impaired Drivers, and Sexual Assaults – *Luke Rodda*

2:45 – 3:15 What's the Trend in San Diego? – *Amanda Brooking*

3:15 – 3:45 Break

3:45 – 4:15 Solano County Toxicology, The Future is Now – *Dan Coleman*

4:15 – 4:30 Closing Remarks