



Improving Consistency in Forensic Reporting Through DEA's GUARDS Comprehensive Methodology

Agenda



Thursday, December 5, 2024

Morning Session (10:00 a.m. – 1:40 p.m. EST)

All times listed are in Eastern Standard Time (EST, UTC-5).

- 10:00 a.m. – 10:05 a.m.** **Welcome**
Agnes Winokur | Drug Enforcement Administration
- 10:05 a.m. – 10:35 a.m.** **Strengthening the Validity, Reliability, and Consistency of Drug Analysis Reporting**
Agnes Winokur | Drug Enforcement Administration
- 10:35 a.m. – 11:35 a.m.** **Development and Validation of the GUARDS Method at the DEA Special Testing and Research Laboratory**
Michael J. Weaver | Drug Enforcement Administration
- 11:35 a.m. – 11:45 a.m.** **Break**
- 11:45 a.m. – 12:15 p.m.** **Implementation of the GUARDS Method throughout the DEA Laboratory System**
Mark Frisch | Drug Enforcement Administration
- 12:15 p.m. – 12:35 p.m.** **Transitioning from Helium to Hydrogen as GC-MS Carrier Gas: The DEA Experience**
Charley Mitchell | Drug Enforcement Administration
- 12:35 p.m. – 1:15 p.m.** **Adoption and Implementation of the GUARDS Method by CBP Laboratories and Scientific Services**
Andrew Moore | U.S. Customs and Border Protection
- 1:15 p.m. – 1:40 p.m.** **Q&A**
Moderator: Agnes Winokur
- 1:40 p.m. – 2:40 p.m.** **Lunch Break**



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Afternoon Session (2:40 p.m. – 4:30 p.m. EST)

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2:40 p.m. – 3:20 p.m. **GC-MS Analysis of Street Drugs Utilizing Hydrogen Carrier Gas in Combination with a HydroInert Electron Ionization Source**
Kirk Lokits | Agilent Technologies, Inc.

3:20 p.m. – 4:00 p.m. **Hydrogen: Carrying the Future of GC-MS**
Courtney Mayhew | Shimadzu Scientific Instruments

4:00 p.m. – 4:30 p.m. **Q&A**
Moderator: Agnes Winokur

