

Applications, Considerations, and Strategies  
for Implementation of DART-MS in Forensic Laboratories

Time	Title	Speaker	Affiliation
<b>Fundamentals</b>			
10:00 – 10:05	Introduction	Edward Sisco	NIST
10:05 – 10:30	Fundamentals of DART-MS	Chip Cody	JEOL
<b>Traditional Analysis</b>			
10:30 – 10:45	The Decision to Implement: Lessons Learned	Amber Burns	Maryland State Police, Forensic Sciences Division
10:45 – 11:00	Strategies for Instrument Validation	Erin Shonsey	Alabama Department of Forensic Sciences
11:00 – 11:15	Overcoming Legal Acceptance	Juli Cruciotti	Virginia Department of Forensic Science
11:15 – 11:30	Use of DART-MS in a Non-Traditional Environment	Sara Kern	Forensic Chemistry Center, US FDA
11:30 – 12:00	Panel Q&A		
<b>Lunch Break</b>			
<b>Instrument and Software</b>			
1:00 – 1:20	Modifications to DART-MS	Edward Sisco	NIST
1:20 – 1:40	DART-MS as a Trace Screening Tool	Liz Robinson	NIST
1:40 – 2:00	DART Library & Search Software	Arun Moorthy	NIST
2:00 – 2:20	PIMISA & AnalyzerPro	Fred Li	IonSense
2:20 – 2:40	Mass Mountaineer	Chip Cody	JEOL
2:40 – 3:10	Panel Q&A / Wrap-up		