



Organization of Scientific Area Committees for Forensic Science
Forensic Science Standards Board Meeting
May 21, 2025, 12:30 p.m. – 2:30 p.m. ET

12:30 p.m.

CALL MEETING TO ORDER - ROLL CALL

Andy Smith

12:35 p.m. Standards and Documents in Process [Action/Vote/Information]

John Jones

J. Jones

1. SDO Published & OSAC Proposed Standards

- a. Registry Passed; Placed on Registry in May
 - i. ASTM E1386 Standard Practice for Separation of Ignitable Liquid Residues from Fire Debris Samples by Solvent Extraction
 - ii. 2023-N-0014 Standard of Care for the Medical Forensic Examination of Living Persons
 - iii. 2025-N-0002 Standard for Qualifications for Forensic Anthropology Practitioners
- b. Registry Passed; Placed on Registry in June
 - i. ASB 017-25 Standard for Measurement Traceability in Forensic Toxicology
 - ii. ASB 056-25 Standard for Evaluation of Measurement Uncertainty in Forensic Toxicology
 - iii. 2025-N-0003 Standard Terminology for Shooting Reconstruction
- c. Registry Petition Discussion: None
- d. Registry Review: None
- e. Registry Management: **2 - PETITIONS DUE 6/11/2025**
 - i. ASTM E1967-19 Standard Test Method for the Automated Determination of Refractive Index of Glass Samples Using the Oil Immersion Method and a Phase Contrast Microscope {Intro} Taylor
 - ii. *Action: Extension for 3 years*
 - iii. ASTM E2330-19 Standard Test Method for Determination of Concentrations of Elements in Glass Samples Using Inductively Coupled Plasma Mass Spectrometry (ICP-MS) for Forensic Comparisons {Intro} Taylor
 - iv. *Action: Removal from Registry*
- f. 5-year Review for Registry: December 31, 2025 [List of Documents] D. Sirk
- g. Standards Library Updated: 'Evaluated, Not Supported' [Attachment] D. Sirk

1:05 p.m. Old Business [Action/Information]

Andy Smith

J. Jones

2. Registry Management Revisions - Finalized [Attachment]

- a. SDO Standard
- b. Fast Pass Request

3. FSSB Task Group Updates

J. Gurvis

- a. Interpretation Scales - Progress Report J. Nye/J. Jones
- b. Process Improvement - Questions for Rubric [Attachment] J. Gurvis/L. Sims
- c. Proficiency Testing/Performance Monitoring - Document Revisions J. Bundy
 - i. Review final version [passed FSSB ballot 2/3/25] [Attachment]
 - ii. Sunset Task Group Request

- d. Outreach & Communications

J. Roper-Miller



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New Business [Action/Information/Vote]

Andy Smith

4. SAC Updates

a. Biology

J. Bundy

i. 2022-S-0040 Standard for Internal Validation of DNA Extraction Methods

1. Human Forensic Proposed Standard - FSSB Preview

b. Seized Drugs/Toxicology

M. LeBeau/V. Desiderio

i. 2022-S-0014, Standard Practice for Building an Analytical Scheme for the Assessment of Tetrahydrocannabinol (THC) in Suspected Marijuana Plant Material Samples

1. Comment Adjudication Review; SAC requests FSSB review and action.

c. Mandatory Requirements and Guidance - Internal vs External

M. LeBeau/L. Garcia/J. Jones

i. Reporting/Testimony [Attachment]

ii. Performance Monitoring [Attachment]

iii. Public OSAC Position on the Term Conclusion [Attachment]

5. FSSB Summer Quarterly Meeting - June 16-17 - Virtual

2:25 p.m.

Action Item Recap

D. Sirk/OPO

1. Action: SDO Published Standards - Evaluated but Not Supported

a. Provide feedback with Standards and Evaluation Statements to Donna

2. Action: SAC/SC Update R&D Needs

Due: 6/13/25

3. Action: Award Nominations for OLSS

Due: 8/15/25

2:30 p.m.

Adjourn

Absences:

J. Almirall; Proxy to S. Kerrigan

C. Nigra; Proxy to A. Smith

C. Sobieralski; Proxy to J. Bundy

C. Taylor; Proxy to A. Smith

Guests or Substitutes:

Sandy Koch for C. Taylor