



Organization of Scientific Area Committees for Forensic Science  
Forensic Science Standards Board Meeting  
August 21, 2024, 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 Introduction

- a. Registry Passed [Attachment]
  - i. ASB 134-21 Standard for Analyzing Pathological Conditions and Anomalies in Forensic Anthropology
  - ii. ASB 135-23 Scene Detection and Processing in Forensic Anthropology
  - iii. ASB 146-21 Standard for Resolving Commingled Remains in Forensic Anthropology
  - iv. ASTM E1388-24 Practice for Static Headspace Sampling of Vapors from Fire Debris Samples
    1. Replaces SDO Published E1388-17
  - v. ASTM E2927-23 Test Method for Determination of Trace Elements in Soda-Lime Glass Samples Using Laser Ablation Inductively Coupled Plasma Mass Spectrometry for Forensic Comparisons
    1. Replaces SDO Published E2927-16e1
  - vi. ASTM E3197-23 Terminology Relating to Examination of Fire Debris
    1. Replaces SDO Published E3197-20
  - vii. ASTM E3284-23 Standard Practice for Training in the Forensic Examination of Primer Gunshot Residue (pGSR) Using Scanning Electron Microscopy/Energy Dispersive X-Ray Spectrometry (SEM/EDS)
  - viii. 21-F-001-1.1 SWGDE Best Practices for Acquiring Online Content
  - ix. 23-F-005-1.0 SWGDE Best Practices Apple MacOS Forensic Acquisition
- b. Registry Recirculation: 0
  - i. None
- c. Registry Petition Discussion: 1 - **VOTE DUE: 8/26/2024 - [VOTE]**
  - i. ASB 172-24 Standard for Examination of Mechanical Checkwriters Impressions & Machines Angel/Swofford
- d. Registry Review: 4 - New Introductions - **PETITION DUE: 9/11/2024**
  - i. ASB 154 Standard for Training on Testimony for Forensic Biology {Intro} Sobieralski
  - ii. ASTM E3391 Standard Terminology Relating to Gunshot Residue Analysis {Intro} Taylor
  - iii. 2023-N-0014 Standard Guiding Principles for the Medical Forensic Examination {Intro} Conlon
  - iv. 2023-S-0026 Task-Relevant Information in Friction Ridge Examination {Intro} Swofford
- e. Registry Management: 3 - **PETITION DUE: 9/11/2024**
  - i. ASB BPR 122 Best Practice Recommendation for Performing Alcohol Calculations in Forensic Toxicology {Intro} LeBeau
  - ii. OSAC Proposed to SDO Published
  - iii. ASB BPR 171 Best Practice Recommendations for the Management and Use of Quality Assurance DNA Elimination Databases in Forensic DNA Analysis {Intro} Sobieralski
    1. OSAC Proposed to SDO Published
  - iv. ASTM E2917 Practice for Forensic Science Practitioner Training, Continuing Education, and Professional Development Programs {Intro} Walker
    1. Replaces E2917-19a
- OSAC OPEN COMMENT/STR UPDATE: — STR will proceed**
  - i. 2024-S-0006 Forensic Documentation for the Reporting by Oral Health Care Professionals of Suspected Human Abuse
- f. 5-year Review for Registry [Process] [List of Standards] D. Sirk
- g. Cross Cutting Documents: [Attachment]
- h. Standards Open for Comment at SDOs: OSAC Website



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**1:30 p.m. New Business [Action/Information]**

- 2. FSSB Terms of Reference Revision [Attachment] - Discussion / **[Vote]** A. Smith
  - a. Additional language related to meeting participation
- 3. FSSB Fall Quarterly Meeting Preparation [Attachments]
- 4. OLSS Meeting Preparation [Attachments]
- 5. FSSB Task Group Activities [Attachment] S. Walker
  - a. Nominations [Attachment] **[ACTION]** S. Kerrigan
  - b. Terminology Updates S. Walker
    - i. OSAC Comment: OSAC Preferred Term 'Verification'
    - ii. 'Classification' Terms [Attachment]
    - iii. Discouraged Terms - 'Match'; 'Individualization'
  - c. RTG Training Standards Update RTG Chairs
  - d. Process Improvement Status Update J. Gurvis
  - e. Interpretation Scales Status Update J. Nye
- 6. SAC Updates - As Needed SAC Chairs
- 7. Smith v. Arizona D. Kaye

**2:25 p.m. Action Item Recap**

C. DeGrange

**2:30 p.m. ADJOURN**