



# OSAC Standards Bulletin

January 2018

## BULLETIN SUMMARY

This Bulletin provides an update on forensic science standards that are moving through the development process at standards developing organizations (SDOs), and those that are moving through the Registry Approval Process at the Organization of Scientific Area Committees for Forensic Science (OSAC).

Please consider providing comments on documents that are open for comment.

**OSAC Registry Standards items open for comment:** 1 Item

**SDO Documents open for comment:** 4 Items

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## OSAC REGISTRY NEWS

### Intent to Add to the OSAC Registry – Items Open for Comment

ASTM E2329-17, Standard Practice for Identification of Seized Drugs.

[Read the standard](#) or [submit a comment](#) by January 6, 2018, 11:59pm EST.

### Standards Moving Through the OSAC Registry Approval Process

This section only lists standards that moved from one step in the OSAC Registry Approval Process to another during the last month. A list of all standards currently under consideration is available on [the OSAC website](#).

No documents have advanced through the OSAC Registry Approval Process in the last month.

### OSAC Draft Standards Submitted to Standards Developing Organizations (SDOs)

OSAC developed the following draft standards and has submitted them to SDOs for formal development:

#### [Friction Ridge Subcommittee](#)

The following draft standards were submitted to American Academy of Forensic Sciences/American Standards Board (AAFS/ASB):

- [Standard for Friction Ridge Examination Training](#)

# STANDARDS DEVELOPING ORGANIZATION (SDO) NEWS

## Comment Period Open on Draft Documents

### American Academy of Forensic Sciences (AAFS) Academy Standards Board (ASB):

ASB Best Practice Recommendation 010, *Forensic Anthropology in Disaster Victim Identification: Best Practice Recommendations for the Medicolegal Authority*, First Edition (**Comment deadline, February 5, 2018**)

ASB Best Practice Recommendation 009, *Examination of Human Remains by Forensic Pathologists in the Disaster Victim Identification Context*, First Edition (**Comment deadline, January 29, 2018**)

Re-circulation – ASB Standard 017, *Standard Practices for Measurement Traceability in Forensic Toxicology*, First Edition (**Comment deadline, January 22, 2018**) *Please note that comments on a re-circulation will only be accepted on revised sections of a document, and that comments made to text not revised from the original public comment period will not be accepted.*

Re-circulation – ASB Standard 020, *Standards for Validation Studies of DNA Mixtures, and Development and Verification of Laboratory's Mixture Interpretation Protocol* (**Comment deadline, January 22, 2018**) *Please note that comments on a re-circulation will only be accepted on revised sections of a document, and that comments made to text not revised from the original public comment period will not be accepted.*

Please visit the [Notification of Standard Development and Coordination](#) area of the AAFS Standards Board website to view the comment resolutions from the initial public comment periods, the updated documents, and redline versions of the documents. The comment template can also be downloaded from the website. Please send any questions or comments on ASB documents to [asb@aafs.org](mailto:asb@aafs.org).

## New Work Proposals for New or Revised Standards

These new work proposals for new or revised standards are just beginning development:

### ASTM International E30.01 Criminalistics:

- ASTM WK59356 Revision with Title Change to [E2125-2011 Guide for Microcrystal Testing in Forensic Analysis of Phencyclidine and Its Analogues](#)
- ASTM WK45265 Revision of [E2228-2010 Guide for Microscopical Examination of Textile Fibers](#)
- ASTM WK56155 Revision of [E2330-2012 Test Method for Determination of Concentrations of Elements in Glass Samples Using Inductively Coupled Plasma Mass Spectrometry \(ICP-MS\) for Forensic Comparisons](#)
- ASTM WK59310 Revision of [E2882-2012 Guide for Analysis of Clandestine Drug Laboratory Evidence](#)

### ASTM International E30.11 Interdisciplinary:

- ASTM WK40039 [Practice for Forensic Science Training, Continuing Education and Professional Development Programs](#)

### ASTM International E30.12 Digital and Multimedia Evidence:

- ASTM WK57017 [Guide for Facial Recognition Systems: Guidelines for Postmortem Facial Image Capture](#)
- ASTM WK58704 [Practice for Facial Comparison Methods](#)
- ASTM WK60382 [Guide for Forensic Audio Laboratory Setup and Maintenance](#)

## **ASTM International E30.92 Terminology:**

- ASTM WK32589 Revision of [E1732-2017 Terminology Relating to Forensic Science](#)

## **New Standards**

There are currently no new forensics related standards published this last month.

## **Revised/Reapproved Standards**

These revised/reapproved standards are eligible for consideration by OSAC:

- ANSI INCITS 434: 2012 (R2017) Information Technology – Tenprint Capture using BioAPI
- ASTM E2927:2016e1 Standard Test Method for Determination of Trace Elements in Soda-Lime Glass Samples Using Laser Ablation Inductively Coupled Plasma Mass Spectrometry for Forensic Comparisons, has been editorially changed.
- ISO/IEC 17011:2017 Conformity Assessment - Requirements for Accreditation Bodies Accrediting Conformity Assessment Bodies
- ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration Laboratories

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## **OTHER NEWS**

### **American Academy of Forensic Sciences (AAFS) Academy Standards Board (ASB):**

The AAFS Standards Board has published another technical report: [ASB Technical Report 025, Crime Scene/Death Investigation – Dogs and Sensors – Terms and Definitions, First Edition, 2017](#). This technical document provides the standardization of terms and definitions used in the detection dog community. The use of standardized terminology in the detection dog community promotes consistency across jurisdictions and relieves the judicial system of conflicting terms and definitions. The OSAC's Dogs and Sensors Subcommittee provided the initial draft of this technical report to ASB for formal development through ASB procedures.

### **United Kingdom Forensic Science Regulator (UKFSR)**

*Technical Bulletin – UKAS Assessments incorporating the Forensic Science Regulators Codes of Practice*

On the 13<sup>th</sup> October 2017, the Forensic Science Regulator published Version 4 of the 'Codes of Practice and Conduct for forensic science providers and practitioners in the Criminal Justice System' (The Codes).

[Codes of Practice and Conduct for forensic science providers and practitioners in the Criminal Justice System](#) Issue 4 October 2017. These are the revised codes of conduct and practice for forensic science providers and practitioners in the criminal justice system.

Organizations that provide forensic science services to the UK Criminal Justice System can include the compliance with The Codes as part of their scope of UKAS accreditation. UKAS will start assessing against the newly published version of The Codes from the 1<sup>st</sup> February 2018.