



OSAC ORGANIZATION OF SCIENTIFIC AREA COMMITTEES FOR FORENSIC SCIENCE

February 11, 2020

Administered by the National Institute of Standards and Technology (NIST), the Organization of Scientific Area Committees (OSAC) for Forensic Science is a collaborative body of more than 550+ forensic science practitioners and other experts representing all levels of the government, academia, and industry. Together, these members have expertise in a broad array of forensic science disciplines as well as scientific research, measurement science, statistics, law, and policy.

OSAC is working to strengthen forensic practice through improved standards. To do this, we:

- Facilitate the development of technically sound, science-based standards through a formal standard developing organization (SDO) process.
- Evaluate existing standards published by SDOs for placement on the OSAC Registry.
- Promote the use of the OSAC Registry approved standards throughout the forensic science community.

The Organic Gunshot Residue Task Group has developed a standard practice for the collection and analysis of organic gunshot residues. We invite you to participate in an inter-laboratory round of testing of the OSAC approved standard practice for organic gunshot residues. This OSAC Task Group will provide the standard which contains methodologies for gas chromatography/mass spectrometry (GC/MS) and liquid chromatography/mass spectrometry (LC/MS) analyses of organic gunshot residues as well as a sample to be analyzed. The OSAC Task Group will also provide a detailed set of instructions on data generation, submission guidelines and criteria.

If you are willing to participate in the study and are ready to receive your study acknowledgement forms, the draft standard and the analytical sample, please submit your name and contact information (email and telephone number) to **Jesse Brown** (jesse.d.brown50.civ@mail.mil).

To learn more about the interest in conducting organic gunshot residue in an operational setting, we encourage you to complete this short [survey](#).

We thank you for your interest in this important study and hope that you will consider participating in validating the organic gunshot residue analysis standard.

A handwritten signature in blue ink, appearing to read 'Candice Bridge', with a period at the end.

Dr. Candice Bridge
Task Group Chair
Organic Gunshot Residue Task Group
Gunshot Residue Subcommittee
Chemistry/Elemental Analysis Scientific Area Committee