



# **Pineapples, Ghosts, and Pralines: The Charleston Version of Breath Alcohol Standardization**

2023 IACT Workshop

**Location:** Charleston Marriott, Charleston, SC  
**Date:** Thursday, April 20, 2023 (Full Day)  
**Time:** 8:00 AM – 5:00 PM

**Workshop Chair:** Melissa Kennedy

**Target Audience:** Forensic practitioners and law enforcement of all levels of experience

## **Abstract:**

Charleston and Breath Alcohol testing both benefit from rich histories. When ship captains returned, a pineapple was hung on their door to indicate visits were welcome. The workshop faculty welcome discussion surrounding the three draft standards for the Breath Alcohol Community. While the standard for subject testing is in the earliest stages, the ghosts and history of breath alcohol testing have provided many treasure maps for the task group to follow. The next document, dealing with instrument specifications has been through one round of public comments at the AAFS ASB to become a national standard. At the time of this workshop the working group for the third document, related to Breath Alcohol calibration, will be adjudicating the fourth round of public comments.

Just like the delicious low country dessert of pralines – all three working groups have handled the hard things (pecans and disagreements), things that stretch and change (caramel and opinions), and one thing holding it all together (chocolate and consensus). Please join us as the three working group chairs share their recipes for standardization. Neither Charleston nor this workshop should be missed!

## **Course Specifics:**

The course fee includes registration, all course materials, attendance certificate, and breaks. Attendees will be responsible for travel, lodging, and meal expenses.

## **Agenda:**

8:00 – 8:15: Introductions (Melissa Kennedy)

8:15 – 8:30: Overview of Standardization (Samera Zavaro)

8:30 – 9:00: OSAC DRAFT Standard for Breath Alcohol Subject Testing (Samera Zavaro)

9:00 – 10:00: ASB DRAFT 118 Breath Alcohol Instrument Specifications (Brian Shaffer)

10:00 – 10:30: Break

10:30 – 12:00: ABS DRAFT 055 Breath Alcohol Calibration-Adjustment, Method Development & Elements of a Calibration Method (Melissa Kennedy)

12:00 – 1:00: Lunch

1:00 – 2:30: ASB DRAFT 055 Breath Alcohol Calibration- Method Validation

2:30 – 3:00: Break

3:00 – 4:30: ASB DRAFT 055 Breath Alcohol Calibration – Revalidation, Documentation & Performing Calibrations (Brian Shaffer)

4:30 – 5:00: Q & A (All Speakers)