SAS (Society for Applied Spectroscopy) - Smartphone Spectroscopy for Analyses and Assays in Low Resource Areas  Monday, March 02, 1:30 PM - 4:45 PM

Presentations:

**A Smartphone Add-on for Spectrometry and Polarimetry**

Room: Room W181B  Session Number: 2-17-1  Monday, March 02, 1:35 PM - 2:10 PM

**The Right Tool for the Job: Optimum Fluorescent Materials for Smartphone-based Bioanalysis**

Room: Room W181B  Session Number: 2-17-2  Monday, March 02, 2:10 PM - 2:45 PM

**Chemical Luminescence-based Smartphone Biosensor: A Simple Tool for Portable Diagnostics in Developing Countries**

Room: Room W181B  Session Number: 2-17-3  Monday, March 02, 2:45 PM - 3:20 PM

**Recess (SAS - Smartphone Spectroscopy)**

Room: Room W181B  Monday, March 02, 3:20 PM - 3:35 PM

**Compact Spectroscopy for Quantitative Analysis of Colorimetric Assays at the Point of Care**

Room: Room W181B  Session Number: 2-17-4  Monday, March 02, 3:35 PM - 4:10 PM

**Optically based Point-of-Care Diagnostic Technologies for Infectious Diseases and Nutritional Deficiencies**

Room: Room W181B  Session Number: 2-17-5  Monday, March 02, 4:10 PM - 4:45 PM

SAS (Society for Applied Spectroscopy) - Portable Spectroscopy in 2020 Tuesday, March 03, 1:30 PM - 4:45 PM

Presentations:

**The Value of Portable Mass Spectrometry and Gas-Chromatography-Mass Spectrometry**

Room: Room W181B  Session Number: 2-35-1  Tuesday, March 03, 1:35 PM - 2:10 PM

**Analytical "Guns" – Handheld XRF and LIBS, a Comparison**

Room: Room W181B  Session Number: 2-35-2  Tuesday, March 03, 2:10 PM - 2:45 PM

**Mobile Spectroscopy Solutions- Bringing Analysis to the Point of Need**

Room: Room W181B  Session Number: 2-35-3  Tuesday, March 03, 2:45 PM - 3:20 PM

**Recess (SAS - Portable Spectroscopy)**

Room: Room W181B  Tuesday, March 03, 3:20 PM - 3:35 PM

**Library and Method Development - What Lies Behind the Black Box?**
Portable Near Infrared in Food Analysis – What Exists and Does It Work?