

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?

Room: Room W181B Session Number: 2-35-4 Tuesday, March 03, 3:35 PM - 4:10 PM

Portable Near Infrared in Food Analysis – What Exists and Does It Work?

Room: Room W181B Session Number: 2-35-5 Tuesday, March 03, 4:10 PM - 4:45 PM