



# CTBT Science and Technology Conference 2021 (SnT2021)

## Wednesday, 30 June 2021

### T3.1 - Design of Sensor Systems and Advanced Sensor Technologies: Oral session - Location 3 (14:30 - 16:15)

time	[id] title	presenter
14:30	Session introduction	
14:35	[316] Update on Xe adsorbent development at CEA/DAM	Mr COUCHAUX, Gabriel
14:50	[190] Radiation Detection for OSI – The Influence of Firmware on Detector Performance	Ms RISSE, Monika
15:05	[296] Detecting underground nuclear explosion-related dynamic phenomena using time-lapse seismic surveying	Mr MATHEW, Shaji
15:20	[384] Distributed Optical Fiber Sensing and its Potential Application for IMS Hydroacoustic Stations	Mr CRAM, Geoffrey
15:35	[467] An external calibrator system for the Hyperion Sensors	Mr TALMADGE, Carrick
15:50	[579] Innovative on-site infrasound metrology conducted in 2019 and 2020	Mr VINCENT, Paul
16:05	Concluding remarks	