



# CTBT Science and Technology Conference 2021 (SnT2021)

## Wednesday, 30 June 2021

### T3.5 - Data Analysis Algorithms: Oral session - Location 2 (11:00 - 12:45)

time	[id] title	presenter
11:00	Session introduction	
11:05	[343] Impact of environmental backgrounds on atmospheric monitoring of nuclear explosions: selected results	Mr MILEY, Harry
11:20	[456] Radioxenon isotopic ratios from activation of stable xenon in releases from nuclear facilities in relation to fission sources visualized in multi-isotope-ratio plots	Ms TAYYEBI, Pouneh
11:35	[573] Novel IDC software applications for Radionuclide data analysis	Mr GHEDDOU, Abdelhakim
11:50	Transition RN to SHI	
11:55	[462] Multicomponent seismic arrays: demonstrating their potential for improved event detection and characterisation	Ms LABONNE, Claire
12:10	[398] Regional waveform-correlation detection and location, for seismic events in and near Mongolia	Mr SCHAFF, David P.
12:25	[119] Comparing three-dimensional velocity models for seismic location accuracy using a consistent travel time framework	Mr BEGNAUD, Michael L.
12:40	Concluding remarks	