



# CTBT: Science and Technology 2019 Conference

## Friday, 28 June 2019

### T3.1 Design of Sensor Systems and Advanced Sensor Technologies - Rittersaal (11:00 - 12:30)

time	[id] title	presenter
11:00	[490] High sensitive Xe measurement	POPOV, Yury
11:15	[357] High Throughput Argon-37 Field System	HAYES, James C.
11:30	[466] How useful are (quantum technology) gravity measurements for on-site inspection?	BODDICE, Daniel
11:45	[477] Seismically Cued Antineutrino Detectors Have Limited Potential to Monitor Nuclear Explosions	CARR, Rachel
12:00	[338] The Feasibility of Using MEMS Technology for Monitoring Large Earthquakes	ANSARI, Anooshiravan
12:15	[379] Using the existing telecommunication optical fiber cables as underwater seismic events detectors	PASHKOV, Yurii