

Session Program

24-28 Jun 2019

**CTBT Science and Technology 2019
Conference**

**T3.1 Design of Sensor Systems and Advanced
Sensor Technologies**

Thursday 27 June

18:30

T3.1 Design of Sensor Systems and Advanced Sensor Technologies

Session | **Location:** Hofburg, Rittersaal

18:30–18:45

Description and results from a feedback digital Infrasound detector system

Speaker

Cansun Guralp

18:45–19:00

Establishment of a network of political and scientific cooperation between CTBTO and the Great Lakes region to contribute to sustainable development.

Speaker

Didier Birimwiragi Namogo

19:00–19:15

Estimation of Antineutrino Registration as a Method of Monitoring Nuclear Explosions

Speaker

Vadim Grichuk

19:15–19:30

Exploiting the Tailorable Nanoporosity of Metal-Organic Frameworks for In-Situ Identification of Radioisotopes

Speaker

Mark Donald Allendorf

20:15