

Session Program

24-28 Jun 2019

**CTBT Science and Technology 2019
Conference**

**T1.4 Interaction Among the Earth's
Subsystems**

Thursday 27 June

17:00

T1.4 Interaction Among the Earth's Subsystems

Session | **Location:** Hofburg, Rittersaal

17:00–17:15 **Atmospheric Events energy estimation based on Seismic Data.**

Speaker

Yochai Ben Horin

17:15–17:30

Complex propagation of explosion-generated infrasound revealed by the large-scale AlpArray seismic network

Speaker

Florian Fuchs

17:30–17:45

Modulation of gas fluxes at the soil-atmosphere interface due to coupled physical, chemical and biological effects

Speaker

Eric Pili

18:00