

Session Program

24-28 Jun 2019

**CTBT Science and Technology 2019
Conference**

**T2.4 Atmospheric and Subsurface
Radionuclide Background and Dispersion**

Monday 24 June

16:00

T2.4 Atmospheric and Subsurface Radionuclide Background and Dispersion

Session | **Location:** Hofburg, Rittersaal

16:00–16:15

Assessment of Temporal Variations of Natural Radionuclides Beryllium-7 and Lead-212 in Surface Air in Tanay, Philippines

Speaker

Paolo Tristan Cruz

16:15–16:30

Contribution of all nuclear research reactors to the global radioxenon emission inventory

Speaker

Pouneh Tayyebi

16:30–16:45

Half a century of krypton-85 measurements in the atmosphere of Central Europe

Speaker

Andreas Bollhöfer

16:45–17:00

High Resolution stack data from fission based Mo-99 production

Speaker

Judah Friese

17:15–17:30

Search for radioxenon signals at IMS stations possibly associated with announced DPRK nuclear tests

Speaker

Martin B. Kalinowski

18:00