

CTBT: Science and Technology Conference 2023 - SnT2023

Tuesday, 20 June 2023

02.4 Atmospheric and Subsurface Radionuclide Background and Dispersion - Prinz Eugen Saal (16:35 - 18:00)

-Conveners: Jolanta Kusmierczyk-Michulec; Jonathan Bare; Man-Sung Yim

time	[id] title	presenter
16:35	Session introduction	
16:40	[59] Revisiting What a Variety of Tracers can tell about the Occurrence of Underground Nuclear Explosions	ADLER, Pierre
16:55	[393] Potential Impact of Molten Salt Reactors on Radionuclide Stations of the International Monitoring System	SLACK, Johnathan
17:10	[497] Evaluation of the Phase II Test of Xenon International on Mount Schauinsland - What can be Gained from Higher Sensitivities and Shorter Sampling Periods?	Ms BRANDER, Sofia
17:25	[549] Solution of the National Data Center Preparedness Exercise 2019 by Using Inverse Atmospheric Transport Modelling	Mr MEKHAIMER, Sayed
17:40	[846] Argon-37 Field System Measurements	Mr HAYES, James
17:55	Session concluding remarks	