



# CTBT Science and Technology Conference 2021 (SnT2021)

## Wednesday, 30 June 2021

### T1.1 - The Atmosphere and its Dynamic: Oral session - Location 2 (16:30 - 19:15)

| time  | [id] title  | presenter   |
|-------|---|---|
| 16:30 | Session introduction  |   |
| 16:35 | [596] Modeling atmospheric transport and dispersion over complex terrain  | Mr WIERSEMA, David                                |
| 16:50 | [457] Multi-disciplinary characterization of the June 2019 eruptions of Raikoke (Kuril Islands) and Ulawun (Papua New Guinea) volcanoes using remote technologies | Ms MCKEE, Kathleen                                |
| 17:05 | [536] Reflection on the importance of IMS-like infrasound stations in volcanologically active areas   | Mr TAISNE, Benoit                                 |
| 17:20 | [531] Global microbarom patterns: infrasound ambient noise modelling vs IMS observation database  | Ms DE CARLO, Marine                               |
| 17:35 | [389] The Coherent Infrasound Wavefield: New IMS Broadband Bulletin Products for Atmospheric Studies and Civilian Applications                                    | Mr HUPE, Patrick                                  |
| 17:50 | [320] Obtaining the infrasound bulletin for IS08  | Mr FERNANDEZ, Gonzalo Antonio<br>Mr JOLY, Bastien |
| 18:05 | Concluding remarks  |   |