

CTBT: Science and Technology Conference 2023 - SnT2023

Tuesday, 20 June 2023

O2.3 Seismoacoustic Sources in Theory and Practice: part 1 - Forum (11:35 - 12:30)

-Conveners: Atalay Ayele; Paulina Bittner

| time | [id] title | presenter |
|-------|--|--|
| 11:35 | Session introduction | |
| 11:40 | [171] The Rock Valley Direct Comparison Experiment: An Overview | Ms SNELSON, Catherine Mr ABBOTT, Robert |
| 11:55 | [270] Simulations and Analyses of Source Physics Experiments: Impact on Explosion Monitoring and Discrimination | Mr EZZEDINE, Souheil |
| 12:10 | [448] Seismic Source Characterization and Screening with Moment Tensors: Case Study of the mb 4.7 Mining Event in Kiruna, Sweden, on 18 May 2020 | Mr ALVIZURI, Celso |
| 12:25 | Session transition | |

O2.3 Seismoacoustic Sources in Theory and Practice: part 2 - Forum (13:30 - 14:00)

-Conveners: Atalay Ayele; Paulina Bittner

| time | [id] title | presenter |
|-------|---|---------------------|
| 13:30 | [340] The Korean Infrasound Bulletin: Detection, Association and Event Location | PARK, Junghyun |
| 13:45 | [744] The use of a Local Infrasound Mobile Array and the International Monitoring System IS42 Station in Monitoring Seismovolcanic Crisis on São Jorge Island, Azores in 2022 | JESUS, Maria do Céu |