

CTBT Science and Technology Conference 2021 (SnT2021)

Thursday, 1 July 2021

T5.2 e-poster session: e-poster session - T5.2 - Experience with and Possible Additional Contributions to Issues of Global Concern such as Disaster Risk Mitigation, Climate Change Studies and Sustainable Development Goals (09:00 - 12:00)

-Conveners: Ronan Le Bras

| [id] title | presenter | board |
|--|------------------------------------|-------|
| [16] Characteristic multi-sphere interaction in the coastal and marine environment inferred from infrasound observation at Terra Nova Bay, Antarctica | Mr KANAO, Masaki | |
| [599] Strengthening of Indonesian Earthquake Information and Tsunami Warning Centre | Mr SUDRAJAT, Ajat | |
| [182] CTBT in Changing Global Context | Ms OMAROVA, Gulnara | |
| [45] High Resolution Satellite Study Of Multiple Stressors In Arctic Marine Systems & Correlation Of Ocean-Atmosphere-Cryosphere Interactions With Climate Variability To Develop Arctic-Ocean Climate Predicting Models (AOCPM) | Mr GOSWAMI, Virendra | |
| [25] Trending Discussion on Indonesian Tsunami of September 28, 2018 | Mr SHANKER, Daya | |
| [17] Seismic harmonic tremors and their origins from cryosphere dynamics in the Lützow-Holm Bay, East Antarctica | Mr KANAO, Masaki | |
| [229] Anomaly of Radon Gas Concentration Before The Deadly Earthquake on 28 September 2018 In The Central Sulawesi Region | Mr ADI MARTHA, Agustya | |
| [555] CTBTO's contribution in improving education and research quality, and mitigating climate change | Mr UR REHMAN, Asad | |
| [582] Current status and perspectives of the French Tsunami Service Provider operated in France since 2012 | Mr DUPONT, Aurélien | |
| [471] Use of the seismic moment tensor to recognize the genesis of seismic events in the East Baltic region | Mr NIKULINS, Valerijs | |
| [129] Integrated management of natural disasters and resilience to climate change | Mr HABOU, Issa | |
| [395] The 2020 Taal Volcano (Philippines) Eruption as Recorded by the International Monitoring System | Mr GUTIERREZ JIMENEZ, Aaron Joseph | |
| [93] CTBTO data for the achievement of the UN Development Goals in the central Sahel (Burkina Faso, Mali and Niger). | Mr ALI SOUMANA, Abdrahamane | |
| [98] Monitoring Tsunami Treat for Suriname? | Mr AMIERALI, Mohamed Firozali | |
| [340] Change mitigation and nuclear weapon testing/Explosion reduction: steps towards achieving sustainable development goals | Ms HUMA, Zile | |
| [33] Seismicity And Seismic Hazard Assessment In West Africa | Mr AFEGBUA KADIRI, Umar | |
| [35] Climate Adaptation – Developing A Geospatial Technique For Quantifying Wind Hazards Using A Case Study In Bogor City, West Java - Indonesia | Mr WIDODO, Ahmad Agus | |
| [576] Tsunami Hazard Map for Cilacap District, Indonesia based on Numerical Modelling Data | Mr PRAYOEDHIE, Setyoajie | |
| [502] Seismic monitoring and IMS collaboration | Ms WAOKAHI, Belinda | |

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| [50] Identification of Palu-Koro Fault mechanism based on Fault slip and earthquake focal mechanism data | Mr NUGRAHA, Jimmi | |
| [177] Application of Kazakhstan monitoring network data for the safety of nuclear facilities | Ms ARISTOVA, Irina | |
| [435] Hypocenter Determinations Of Volcanic Earthquakes Prior To The 2006 And 2011 Eruptions At Volcano Nyamuragira, Virunga Volcanic Area | Mr BIZIMANA, Rusangiza Rigobert | |
| [451] Analysis on earthquake databases of the Sabah region and its application for seismic hazard assessment using the IMS data of the CTBTO | Mr ZOLKAFFLY, Muhammed Zulfakar | |
| [175] CTBTO IMS Contribution to SDG:14 Life Below Water "Extended" | Mr ANDRIAMAMPANDRY, Andriamendrikaja Jaona | |
| [21] Arctic region as an example of mutual and beneficial cooperation on combating the problem of radioactive pollution between states | Ms GERASIMENKO, Dasha | |
| [534] The 2010 Haiti earthquake revisited: an acoustic intensity map from remote atmospheric infrasound observations | Dr SHANI-KADMIEL, Shahar | |
| [161] Integrating the CTBTO IMS and NDC into the NNREP as a tool for enhancing radiological emergency response and preparedness in Nigeria | Mr IBRAHIM, Abdulmajeed | |
| [410] Carbon Dating. Ruined by Nuclear Testing? | Mr KHALIFA, Abdelmonem Mr KARIM, Elbaz | |
| [301] Seismic Vulnerability assessment of building structures.(A case study at Nyanyano, Ghana). | Mr AMPONSAH FORDJOUR, Ahmed | |
| [68] Costa Rica Tsunami Preparedness | Mr PORRAS, Hernan | |

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