

International Workshop on Cosmic-Ray Muography (Muography2021)

Thursday, 25 November 2021

Poster session - Het Pand, Zaal August Vermeylen (15:30 - 16:15)

[id] title	presenter	board
[22] Monte Carlo simulation for background study of the Wudalianchi volcano with cosmic ray muons	CHEN, Lingxin	
[36] Nuclear Waste Imaging and Diversion Monitoring using Muon Scattering Tomography	WEEKES, Michael	
[58] Muography Application in IFIN-HH	STANCA, Denis	
[57] MUCH: an imaging Cherenkov telescope for volcano muography	MOLLICA, Davide	
[56] Tomographic Muon Imaging of the Great Pyramid of Giza	JAMIESON, Ishbel	
[55] The MURAVES experiment at Vesuvius: geophysical implications		
[4] Unveiling triangular correlation of angular deviation in muon scattering tomography by means of GEANT4 simulations	TOPUZ, Ahmet Ilker	
[40] Development of Mudulus, a muography detector based on double-synchronized electronics for geophysical applications	CALDERÓN ARDILA, Rolando	
[14] Simulation Studies for Muography of the Pyramids	Ms ALY, Shereen	
[26] Meiga, a dedicated framework used for muography applications	TABOADA, Alvaro	
[27] Simulation of a first case study for magnetic field imaging with the Magic- μ technique	BASIRI, Hamid	
[28] Development of a non-destructive inspection method for trees using cosmic rays	Dr NISHIO, Akira	
[33] Measurement of cosmic rays with emulsion chambers in water	Dr KITAGAWA, Nobuko	
[34] Development of a borehole detector with nuclear emulsions	IMANISHI, Tomoya	
[41] Volcanic Eruption Forecasting using Cosmic Ray Muography and Artificial Intelligence	CHEN, Thomas	
[46] Trends in publishing muography related research results. The situation at the end of 2020	HOLMA, Marko	
[48] Measurement of the Low-energy Muon Spectra with the Rotatable NEWCUT Spectrometer	OLÁH, László	
[44] Muography, outreaching and transdisciplinarity	HOLMA, Marko	