

International Workshop on Multi-messenger Tomography of the Earth

mercredi 5 juillet 2023

Open questions in the study of Earth's mantle and core - Amphitheater Pierre-Gilles de Gennes (14:00 - 18:40)

-Présidents de session: Nobuaki Fuji

time	[id] title	presenter
14:00	[14] Large low-shear velocity provinces	Dr COBDEN, Laura
14:25	[15] Mantle convection modeling	Dr CRAMERI, Fabio
14:50	[57] Perspectives for Atmospheric Neutrino Studies with Hyper-Kamiokande	Dr SANTOS, Andrew
15:15	[47] JUNO's Prospect for atmospheric neutrinos	RIFAI, Mariam
15:35	Coffee break	
16:05	[31] Perspectives for atmospheric neutrino detection and Earth tomography with the KM3NeT detectors	Prof. VAN ELEWYCK, Véronique
16:30	[41] Aspects of Neutrino Tomography of the Earth	Prof. PETCOV, Serguey
16:55	[34] Probing the interior of Earth using neutrino oscillations in IceCube-DeepCore	Prof. AGARWALLA, Sanjib Kumar
17:30	[20] Discussion time	