

Day 1 : October 25, Tuesday

12:30 - 13:30	Registration		60
13:30 - 13:40	Welcome	Kunio Inoue (Tohoku U.)	10
Session 1 (Chair : Steve Dye)			
13:40 - 14:10	Grand Challenging in solid Earth Sciences	Bill McDonough (U. Maryland)	30
14:10 - 14:40	Broad overview of neutrino physics	Itaru Shimizu (Tohoku U.)	30
14:40 - 15:10	Geoneutrino flux measurement in Borexino experiment	Oleg Smirnov (JINR)	30
15:10 - 15:30	Coffee Break		20
Session 2 (Chair : Ondrej Sramek)			
15:30 - 16:00	KamLAND	Hiroko Watanabe (U. Tohoku)	30
16:00 - 16:30	Geotectonic evolution of the Japanese Islands: an overview	Yukio Isozaki (U. Tokyo)	30
16:30 - 17:00	Towards Local Tomography Models with Uncertainties	Nozomu Takeuchi (U. Tokyo)	30
17:00 - 17:30	Open Discussion		30

Day 2 : October 26, Wednesday

Session 3 (Chair : Virginia Strati)			
9:30 - 10:00	Cooling of Earth's core and mantle – With or Without a mysterious structure below the core-mantle boundary	Takashi Nakagawa (JAMSTEC)	30
10:00 - 10:30	How can heat flow heat up geoneutrino science?	Scott Wipperfurth (U. Maryland)	30
10:30 - 10:50	Coffee Break		20
Session 4 (Chair : Junpei Shirai)			
10:50 - 11:20	Geoneutrino studies with JUNO detector	Oleg Smirnov (JINR)	30
11:20 - 11:50	Proposal: Low-energy Neutrino Research at Jinping	Linyan Wan (Tsinghua U.)	30
11:50 - 12:20	Future prospect of oscillation tomography	Carsten Rott (Sungkyunkwan U.)	30
12:20 - 12:30	Workshop Photo		10
12:30 - 14:00	Lunch		90
Session 5 (Chair : Tadao Mitsui)			
14:00 - 14:30	Towards a refined model for predicting geoneutrino signal at SNO+	Virginia Strati (U. Ferrara)	30
14:30 - 15:00	Revealing the Earth's mantle from the tallest mountains using the Jinping Neutrino Experiment	Ondrej Sramek (Charles U.)	30
15:00 - 15:20	Coffee Break		20
Poster Session and Lab Tour (Chair : Hiroko Watanabe)			
15:20 - 15:50	Poster Session Presentation		30
15:50 - 16:20	Poster Session		30
16:20 - 17:50	Lab Tour (Geoscience Department and Research Center for Neutrino Science)		90
18:00 - 20:00	Workshop Dinner (Restaurant "Espace Ouvert" at Science Complex C, Tohoku University)		120

Day 3 : October 27, Thursday

Session 6 (Chair : Scott Wipperfurth)

9:30 - 10:00	New vision of water in the Moon	Masahiro Kayama (Tohoku U.)	30
10:00 - 10:30	Radioactivity in the lithosphere	Tsuyoshi Iizuka (U. Tokyo)	30
10:30 - 10:50	Coffee Break		20

Session 7 (Chair : Kunio Inoue)

10:50 - 11:20	The Importance of Neutrinos and Some New Experiments to Measure Them	John Learned (U. Hawaii)	30
11:20 - 11:50	Robust Geo-neutrino Results	Steve Dye (Hawaii Pacific U.)	30
11:50 - 12:20	Open Discussion		30