

2024年度論文紹介ランチタイムセミナー スケジュール

	日程	講演者	論文名または講演内容
第1回	4/9 (火)	田中良 (北海道大学)	Three-dimensional inversion of audio-magnetotelluric data acquired from the crater area of Mt. Tokachidake, Japan
第2回	4/25 (木)	井村匠 (山形大学)	Geological constraints on volcanic fluid pathways at the Maruyamasawa Fumarolic Geothermal Area, and its relation to the present magmatic hydrothermal activity in Zao Volcano, Tohoku, Japan
第3回	5/14 (火)	行竹洋平 (東京大学)	Harmonic tremor from the deep part of Hakone volcano
第4回	6/11 (火)	前野深 (東京大学)	Eruption style transition during the 2017–2018 eruptive activity at the Shinmoedake volcano, Kirishima, Japan: surface phenomena and eruptive products
第5回	6/27 (木)	姫松裕志 (国土地理院)	Inter-eruptive spatiotemporal variation of caldera contraction on Miyakejima volcano revealed by PALSAR and PALSAR-2 time-series data
第6回	7/9 (火)	吉田健太 (JAMSTEC)	福徳岡ノ場の岩石学的研究について
第7回	7/25 (木)	森田雅明 (東京大学)	Temporal variations of plume activities before the 8 October 2016 eruption of Aso volcano, Japan, detected by ground based and satellite measurements
第8回	10/8 (火)	高橋良 (北海道立総合研究機構)	Chemical and thermal changes in hot spring waters and fumarolic gases related to volcanic unrest at Meakandake volcano, Japan: Results of long-term geochemical monitoring from 1986 to 2022
第9回	10/24 (木)	前田裕太 (名古屋大学)	Seismic structure and its implication on the hydrothermal system beneath Mt. Ontake, central Japan
第10回	11/12 (火)	志水宏行 (砂防・地すべり技術センター)	Dynamics and deposits of pyroclastic density currents in magmatic and phreatomagmatic eruptions revealed by a two-layer depth-averaged model
第11回	11/28 (木)	長谷川健 (茨城大学)	Paleomagnetism and paleomagnetic dating to large volcanic bombs: an example from the historical eruption of Azuma–Jododaira volcano, NE Japan Multi-method constraints on the age and timescale of silicic small-volume eruptions of Puketerata Volcanic Complex, Taupō Volcanic Zone, New Zealand Paleomagnetic constraint of the age and duration of the Taupō Eruption, New Zealand
第12回	12/10 (火)	奥村聡 (東北大学)	A Molecular-Scale Origin of Shear Thinning and Brittle Failure of Silicate Melt Molecular-scale structural changes of silicate melts under tension revealed by time-resolved X-ray diffraction Rheology of nanocrystal-bearing andesite magma and its roles in explosive volcanism
第13回	12/26 (木)	村松弾 (東京大学)	Vulcanian eruption processes inferred from volcanic glow analysis at Sakurajima volcano, Japan
第14回	1/14 (火)	宮城磯治 (産業技術総合研究所)	Importance of Long-Term Shallow Degassing of Basaltic Magma on the Genesis of Massive Felsic Magma Reservoirs:
第15回	1/23 (木)	予備日	