

Physics of Volcanoes 2020

Tuesday, 11 February 2020

Atmospheric Processes: AP one - H2 (14:00 - 15:30)

-Conveners: Johann Jacobsohn; Ulrich Platt

time	[id] title	presenter
14:00	[11] Six years of BrO/SO ₂ molar ratios in the volcanic gas plume of Masaya	Dr DINGER, Florian
14:18	[28] Spatial distribution of bromine monoxide in the plume of Mount Etna during the Christmas 2018 eruption derived from S5-P/TROPOMI	Mr WARNACH, Simon
14:36	[18] Modelling the evolution of the bromine chemistry in the plume of Mount Etna during the Christmas 2018 eruption using WRF-Chem Volcano	Dr SURL, Luke
14:54	[23] Extremely low frequency detection of electrical discharges at Minamidake crater (Sakurajima volcano, Japan)	Ms VOSSEN, Caron
15:12	[16] Prebiotic synthesis in volcanic discharges: exposing porous ash to volcanic gas atmospheres	SPRINGSKLEE, Christina