

Dec 2020 || Vol. 3 || No. 2
ISSN: 2610-3540

On the cover



◊ Articles ◊

- Fitzgerald, R. H., Kennedy, B. M., Gomez, C., Wilson, T. M., Simons, B., Leonard, G. S., Matoza, R. S., Jolly, A. D. and Garaebiti, E. "Volcanic ballistic projectile deposition from a continuously erupting volcano: Yasur Volcano, Vanuatu", doi: [10.30909/vol.03.02.183204](https://doi.org/10.30909/vol.03.02.183204) 183
- Naismith, A., Armijos, M. T., Barrios Escobar, E. A., Chigna, W. and Watson, I. M. "Fireside tales: understanding experiences of previous eruptions and factors influencing the decision to evacuate from activity of Volcán de Fuego", doi: [10.30909/vol.03.02.205226](https://doi.org/10.30909/vol.03.02.205226) 205
- Stokke, E. W., Liu, E. J. and Jones, M. T. "Evidence of explosive hydromagmatic eruptions during the emplacement of the North Atlantic Igneous Province", doi: [10.30909/vol.03.02.227250](https://doi.org/10.30909/vol.03.02.227250) 227
- Traphagan, J. and Lees, J. "Modeling source parameters of quasi-periodic tremor", doi: [10.30909/vol.03.02.251262](https://doi.org/10.30909/vol.03.02.251262) 251
- Hornby, A., Kueppers, U., Maurer, B., Poetsch, C. and Dingwell, D. "Experimental constraints on volcanic ash generation and clast morphometrics in pyroclastic density currents and granular flows", doi: [10.30909/vol.03.02.263283](https://doi.org/10.30909/vol.03.02.263283) 263

Fireside tales

Two figures look at the summit of Volcán de Fuego (Guatemala) from their basecamp. In June 2018, Fuego generated catastrophic pyroclastic density currents that devastated the nearby community of San Miguel Los Lotes, resulting in hundreds of fatalities and considerable socio-economic upheaval. In this issue, Ailsa Naismith and colleagues investigate how the past experiences of those living in the shadow of the volcano influences their propensity to evacuate the area in the event of hazardous volcanic activity. Interviews with local inhabitants reveal marked differences between the perceptions of risk: fundamentally, eruptive activity is experienced differently by different people. [Read more on page 205](#)

Image credit: Jacob Travers [2020] via Unsplash. Cover design ©Volcanica [2020]. Distributed under the terms of the [Creative Commons Attribution 4.0 International License](#).

Editors: Jenni Barclay, John Browning, Katy Chamberlain, Corentin Caudron, Oryaëlle Chevrel, J. Maarten de Moor, Pierre Delmelle, Jacqueline Dohaney, Amy Donovan, Susanna Ebmeier, Lynne Elkins, Gareth Fabbro, Jamie Farquharson, Lis Gallant, Helen Elizabeth Gaunt, Alison Graettinger, Claire Harnett, Josh Hayes, Michael Heap, Adrian Hornby, Ery Hughes, Kayla Iacovino, Mike James, Adam Jeffery, Alison Jolley, Kyoko Kataoka, Ben Kennedy, Ulrich Küppers, Alexandra Kushnir, Oliver Lamb, Emma Liu, Elena Maters, Sami Mikhail, Chiara Montagna, Julie Morin, Engielle Paguican, Tom Pering, Pete Rowley, Jazmin Scarlett, Nick Varley, Jérémie Vasseur, Felix von Aulock, Fabian Wadsworth, Alan Whittington, Rebecca Williams