



Margariete Malenda

- Ph.D. Student in Geophysics, admitted Spring 2020
- Masters Student in Geophysics, admitted Autumn 2019
- 📄 Curriculum Vitae available Online

Bio

BIO

Please refer to my CV for a full listing of conference presentations, publications, research projects (internships and degree-oriented) and outreach.

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

- Summer Undergraduate Laboratory Intern (SULI), Los Alamos National Laboratory (2015 - 2016)
- NSF Research Experience for Undergraduates (NSF REU), Purdue University Physics and Astronomy (2016 - 2016)

EDUCATION AND CERTIFICATIONS

- M.Sc., Colorado School of Mines , Geochemistry (2019)
- B.Sc., Kutztown University of Pennsylvania , Geology, Minor in Chemistry (2017)

Publications

PUBLICATIONS

- **Using acoustic velocities and microimaging to probe microstructural changes caused by thermal shocking of tight rocks (vol 10, 1054469, 2023) *FRONTIERS IN EARTH SCIENCE***
Malenda, M., Vanorio, T.
2023; 11
- **Using acoustic velocities and microimaging to probe microstructural changes caused by thermal shocking of tight rocks *FRONTIERS IN EARTH SCIENCE***
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2023; 10