



LUDWIG-
MAXIMILIANS-
UNIVERSITÄT
MÜNCHEN

LEHRSTUHL FÜR MINERALOGIE, PETROLOGIE
DEPARTMENT FÜR GEO- UND UMWELTWISSENSCHAFTEN



Dr. Ulrich Kueppers - Short CV

Munich, September 2021

Personal Information

Date of birth: 27/04/73 (Krefeld, Germany)
Gender: Male
Nationality: German
Email: u.kueppers@lmu.de
Webpage: <http://www.en.mineralogie.geowissenschaften.uni-muenchen.de/personen/scientific/kueppers/index.html>

Education

- Since 2008: senior researcher, permanent staff at Ludwig-Maximilians-Universität (LMU) Munich (Germany)
- 2006-2008: PostDoctoral Research Fellow at Universidade dos Açores, Ponta Delgada (Portugal)
- 2005: Dr. rer. nat. (PhD), Faculty of Geosciences, LMU Munich

Scientific info:

- Web of knowledge:
https://apps.webofknowledge.com/CitationReport.do?product=UA&search_mode=CitationReport&SID=P23YoQa3pZserqVGoBK&page=1&cr_pqid=4&viewType=summary
- ResearchGate:
https://www.researchgate.net/profile/Ulrich_Kueppers
- Google scholar:
<https://scholar.google.com/citations?user=cjxplMAAAJ&hl=en&oi=ao>
- ORCID:
<https://orcid.org/0000-0003-2815-1444>

Research interests

- Explosive volcanism
- Quantitative observation of explosive eruptions
- Generation and impact of volcanic ash
- Scaled laboratory experiments
- Transport and sedimentation of pyroclastic density currents
- Submarine volcanism

Editorial activity and review services

- Editorial Board member of Bulletin of Volcanology and VOLCANICA
- Steering Committee member of "Physics of Volcanoes", a yearly volcanological meeting in Germany (since 2015)
- Guest Editor of Volcanoes of the Azores, part of the book series "Active Volcanoes of the World", Springer, <http://www.springer.com/de/book/9783642322259>
- Guest editor of special volume on volcanic ash – Physics and Chemistry of the Earth, <http://www.sciencedirect.com/science/journal/14747065/45-46?sdsc=1>
- Expert Reviewer for: Bulletin of Volcanology, Earth & Planetary Science Letters, Frontiers in Earth Science, Geology, Geophysical Research Letters, Journal of Volcanology and Geothermal Research, Nature Geoscience, Physics and Chemistry of the Earth, Powder Technology, Solid Earth.
- Expert reviewer for USA National Science Foundation (NSF) projects.
- Chairman of Volcanology thematic sessions at international meetings (AGU; COV; EGU; IAVCEI; IUGG) and AGU Outstanding Student Paper Award Judge and Liaison.

Supervision

- PhD thesis: 1 ongoing, 3 finished (2015, 2017)
- Master thesis: 1 ongoing, 11 finished (2012-2020)
- Bachelor thesis: 5 ongoing, 33 finished (2010-2020)

Membership

- American Geophysical Union (AGU),
- Associazione Italiana di Vulcanologia (AIV) <https://www.aivulc.it/it/>,
- Deutsche Vulkanologische Gesellschaft (DVG) <https://vulkane.de>
- European Geophysical Union (EGU),
- International Association of Volcanology and Chemistry of the Earth's Interior (IAVCEI),
- International Association of Sedimentologists (IAS)