



## Cheng Mei

Postdoctoral Scholar, Geophysics

### Bio

---

#### BIO

I am currently a postdoc scholar at Department of Geophysics. My research covers earthquake mechanics, induced seismicity, numerical modeling, and rock friction and deformation.

#### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Postdoc, Northwestern University (2022 - 2024)

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Nanyang Technological University (2022)

#### STANFORD ADVISORS

- Paul Segall, Postdoctoral Faculty Sponsor

### Publications

---

#### PUBLICATIONS

- **Velocity Dependence of Rate-And-State Friction in Granular Fault Gouge and Implications for Slow-Slip Events** *JOURNAL OF GEOPHYSICAL RESEARCH-SOLID EARTH*  
Mei, C., Wang, L.  
2024; 129 (7)