

# Stanford

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## D. Brian Rogers

- Ph.D. Student in Earth System Science, admitted Autumn 2020
- Masters Student in Earth System Science, admitted Autumn 2022
- 📄 Curriculum Vitae available Online

### Bio

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#### BIO

Brian is a doctoral student in Earth System Science working with Dr. Kate Maher. Brian is interested in developing robust monitoring, reporting, and verification frameworks for open-system carbon dioxide removal (CDR) technologies. He is currently focusing on extending the utility of reactive transport models to address uncertainties in enhanced rock weathering as a CDR strategy.

#### HONORS AND AWARDS

- Stanford Graduate Fellowship in Science and Engineering, Stanford University (2020-2025)
- Department of Energy Computational Science Graduate Fellowship, Department of Energy Krell Institute (2020-2024)

### Teaching

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#### COURSES

##### 2023-24

- Contaminant Hydrogeology and Reactive Transport: CEE 260C, ESS 221 (Win)