

# Stanford

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## Hanif Sulaiman

Ph.D. Student in Earth System Science, admitted Autumn 2022

### Bio

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#### BIO

I'm interested in the marine nitrogen cycle, particularly in nitrous oxide (N<sub>2</sub>O), a potent greenhouse gas that plays a key role in stratospheric ozone destruction. I'm focused on delineating nitrous oxide's accumulation (production-consumption) pathways in various oceanographic regions.

#### PROFESSIONAL AFFILIATIONS AND ACTIVITIES

- Member, Association for the Sciences of Limnology and Oceanography (2023 - present)
- Member, European Geosciences Union (2023 - present)
- Member, American Geophysical Union (2023 - present)

#### EDUCATION AND CERTIFICATIONS

- MSc, Christian-Albrechts-Universität zu Kiel , Marine Geosciences (2022)
- BSc, Bandung Institute of Technology , Geology (2016)

#### LINKS

- ORCID: <https://orcid.org/0000-0001-9908-8687>
- Google Scholar: <https://scholar.google.com/citations?user=aemqr58AAAAJ&hl=en&oi=ao>

### Research & Scholarship

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#### LAB AFFILIATIONS

- Karen Casciotti, Marine Biogeochemistry Lab (9/11/2022)