



# Nikolas Midttun, Ph.D.

## Geologic Publications Editor

Nikolas prepares the text and figures of publications and maintains the Survey's website, blog, and Geologic Information Portal. Prior to working for the Survey, Nikolas completed his Ph.D. at the University of Michigan, where he studied continental deformation in both collisional and extensional mountain belts. Nikolas is passionate about effective and accessible figure design, clear scientific writing, and maintaining a high standard of accuracy for the publications of the Survey.

### Job Responsibilities

Technical and copyediting, writing, graphic design, publication layout, web editing, GIS analysis, and standards development.

### Geologic Expertise

Thermochronology, geochronology, tectonics, continental deformation, extensional tectonics, collisional tectonics, structural geology, field mapping, remote sensing, the Basin and Range province, and the Caucasus collisional orogen.

### Skills

Adobe Photoshop, Illustrator, InDesign, ArcGIS, Matlab, Python, and statistics.

### Professional Experience

- Graduate Research and Teaching Assistant at the University of Michigan, Ann Arbor, MI
- NAGT Summer Field Geology Intern, USGS Earthquake Science Center, Pasadena, CA

### Education

- Ph.D. Earth and Environmental Sciences, University of Michigan, Ann Arbor, MI
- B.S. Earth and Space Sciences, University of Washington, Seattle, WA

### Personal Interests

Sailing, photography, playing guitar, coffee, hiking, food, and long road trips.



Sailing!



Demonstrating the motion of a low-angle normal fault in Death Valley, California.