



Handpicking mineral grains at the Oregon State University Argon Geochronology Lab.

# Susan Schnur, Ph.D., L.G.

## Publications Group Manager

Susan guides the work of the Publications Group at the Survey, where she helps her team prepare pamphlets, map sheets, databases, webpages, online data portals, and other products used to communicate geologic information to the public. Prior to working for the Survey, Susan spent 12 years in higher education, studying marine geology and GIS, with a focus on the formation of submarine volcanoes and a fascination with lava erupting underwater. She enjoys visualizing data, solving complex GIS problems, and crafting visually attractive, scientifically accurate graphics.

### Job Responsibilities

Technical and copyediting, writing, graphic design, publication layout, web development, GIS data compilation, project management, leadership.

### Professional Interests

Seamounts, submarine volcanism, lava rheology, marine geology, rock porosity and permeability, digital terrain analysis, automated image analysis.

### Skills

Adobe Photoshop, Illustrator, and InDesign; Microsoft Word and Excel; HTML and CSS; customer service; task and time management.

### Professional Experience

- Graduate Research and Teaching Assistant at Oregon State University, Corvallis, OR
- Geovisualization Intern, United Nations Environment Program (UNEP) DEWA/GRID office, Geneva, Switzerland
- Academic Technology Support Assistant at Carleton College Information Technology Services, Northfield, MN

### Education

- Ph.D. Earth, Ocean, and Atmospheric Sciences with specialization in Geological Oceanography, Oregon State University, Corvallis, OR
- M.S. Geography with specialization in GIS, University of Zürich, Zürich, Switzerland
- B.A. Geology, Carleton College, Northfield, MN

### Personal Interests

Hiking, backpacking, running, baking, knitting, cats, writing, graphic design, foreign languages, travel, trains.