



Michael Polenz, L.G., L.E.G.

Mapping Geologist

Michael joined WGS in 2000 and has mostly produced 1:24,000-scale geologic maps in western Washington. He has also worked on landslide inventories, landslide hazard zonation maps, Columbia Basin basalt flow stratigraphy, fault trench investigations, documentation of earthquake effects, and engineering geologic well logs. Prior to joining WGS, Michael got kicked out of his native Germany for not sufficiently appreciating soccer and beer. He then worked as an engineering geologist and environmental consultant in northern and central California. Michael's thesis work centered on tectonic geomorphology and sediment weathering at the Crescent City Coastal Plain, California.

Job Responsibilities

Geologic mapping.

Professional Interests

Geologic mapping, hazards, geomorphology, and Quaternary geology.

Skills

Long emails, geologic mapping, geomorphology, landslide mapping.

Professional Experience

- Geologist, Washington Geological Survey, Olympia, WA
- Staff Geologist, Versar Inc., Alameda, CA

Education

- M.S. Geology, Humboldt State University, Arcata, CA
- B.A. Geology and Economics, Franklin & Marshall College, Lancaster, PA
- International Baccalaureate, Armand Hammer United World College of the American West, Montezuma, NM

Personal Interests

Chocolate and other worthwhile foods, foster parenting, economics and policy, conservation, travel, hiking, bicycling.