

# Kara Jacobacci, L.G., L.E.G.

# **Landslide Hazards Geologist**

Kara is a Landslide Hazards Geologist with the Survey's Landslide Hazards Program. She enjoys working on landslide research and inventories that benefit the people of Washington. Prior to moving to the Pacific Northwest, Kara grew up in New Jersey and lived in Massachusetts, Maine, and Georgia. While attending graduate school in Maine, Kara completed a Master's thesis about landslides on the Maine coast.

# **Job Responsibilities**

Creation of lidar-based landslide inventories in ArcGIS, fieldwork to support inventories as well as emergency landslide response, creating maps and using mobile technology to streamline fieldwork, occasional public outreach.

#### **Professional Interests**

Hazard geology and its intersection with the public, environmental and science policy, science communication and outreach, glacial geology, fluvial (river) systems.

#### **Skills**

ArcGIS & ArcGIS Online mobile applications, public speaking, sediment core analysis, Ground Penetrating Radar, Adobe Illustrator.

## **Professional Experience**

- Geoscientist in the Park, North Cascades National Park, Marblemount, WA
- Graduate Research and Teaching Assistant, University of Maine, Orono, ME

### Education

- M.S. in Earth & Climate Science, University of Maine, Orono, ME
- B.S. in Geology, University of Massachusetts, Amherst, MA

## **Personal Interests**

Reading, professional eSports, creating art, slowly building my eBay sales empire, cats