



# Oscar Orme

## Reclamation Specialist

Oscar is a reclamation specialist with the Surface Mine Reclamation Program where he works with permit holders to reclaim disturbed lands. Prior to joining the Survey, Oscar completed his M.S. at Central Washington University where he investigated mineral dust contributions to glacier melt on Svalbard, Norway.

### Job Responsibilities

Inspects surface mines for compliance with the Surface Mining Act, responds to requests for technical assistance, and addresses issues at mine sites.

### Professional Interests

Geochemistry, paleoclimatology, science communication, high latitude environments, dust-ology.

### Skills

XRD, SEM, and SP2; Microsoft Office; data management; public outreach.

### Professional Experience

- Graduate Teaching Assistant, Central Washington University, Ellensburg, WA
- Interpretative Field Ranger, Amboy, WA
- Soil Conservation Student Trainee, USDA-NRCS, Puyallup, WA

### Education

- M.S. Geological Sciences, Central Washington University, Ellensburg, WA
- B.A. Geosciences, Pacific Lutheran University, Tacoma, WA

### Personal Interests

Cooking, thrifting, physical media, B-horror movies, solitaire, magic.



Removing contaminants from firn core samples.