

The Geography Department at Central Washington University (CWU) is seeking graduate students for the interdisciplinary M.S. graduate program, Cultural and Environmental Resource Management (CERM).



**GRADUATE
ASSISTANTSHIP
FUNDING
AVAILABLE**

Our interdisciplinary program develops a strong foundation in contemporary resource management issues. Courses focus on geographical concepts and methods, policy, law, and economics for assessing, managing, and conducting research on cultural and natural resources. Our accomplished faculty provide training and mentorship in geography, natural resource management, and policy. Faculty have specializations in applied research in biogeography, geomorphology, GIScience, energy, land-use planning, political/cultural ecology, paleoecology, public land management, soils, snow, water resources, and aquatic environments. Graduate students complete original thesis research with a strong emphasis on fieldwork and/or collaboration with cultural and natural resource agencies or tribal organizations. Please contact faculty below to inquire about thesis research topics.

❖Faculty Research Interests❖

Transportation systems, economic development - **Dr. John Bowen** (John.Bowen@cwu.edu)

Energy, political economy/ecology, Latin America - **Dr. Elvin Delgado** (Elvin.Delgado@cwu.edu)

Aquatic ecology and hazards, (lake, riparian, wetland/coastal processes) - **Dr. Anthony Gabriel** (Anthony.Gabriel@cwu.edu)

GIS/remote sensing applications in environmental modeling, cartography - **Dr. Bob Hickey** (Robert.Hickey@cwu.edu)

Geomorphology, soils, snow, environmental change in mountains and drylands - **Dr. Karl Lillquist** (Karl.Lillquist@cwu.edu)

Landscape ecology, conservation, remote sensing/GIS, social-ecological systems - **Dr. Jennifer Lipton** (Jennifer.Lipton@cwu.edu)

Water allocation and policy in the American West - **Dr. Michael Pease** (Michael.Pease@cwu.edu)

Crowd-sourced mapping and GIS, critical cartography, Latin America - **Dr. Sterling Quinn** (Sterling.Quinn@cwu.edu)

Paleoenvironmental reconstruction, wildfire, climate change, forest management - **Dr. Megan Walsh** (Megan.Walsh@cwu.edu)

**For more information about the program, please contact:
Dr. Megan Walsh, CERM Co-Director, Megan.Walsh@cwu.edu**

We are proud to offer in-state tuition to residents of 14 Western States through WICHE

<https://www.cwu.edu/resource-management/cultural-and-environmental-resource-management>