

Job Announcement:

Temporary Hourly Position with the UW Climate Impacts Group

October 16, 2014 – Applications considered until position is closed



Position type: Temporary hourly, part time
Rate: Up to \$19.94 per hour, dependent on experience or qualifications
Start date: Immediately
End date: February 27, 2014 (estimated)
Location: Seattle (flexible). Work can be done remotely. Periodic in-person meetings at the Climate Impacts Group offices on the University of Washington campus required.
Open to: Current graduate students or those holding a graduate degree

Job Summary: The University of Washington Climate Impacts Group (CIG) is hiring a temporary hourly position to develop content for a web-based interactive climate map developed by the US Fish and Wildlife's North Pacific Landscape Conservation Cooperative. Web content will be derived from existing information provided in the report *Climate Change Effects and Adaptation Approaches for Terrestrial Ecosystems, Habitats, and Species* (2013).

Qualifications: The candidate must be able to organize, synthesize, and clearly summarize (in written form) scientific information on climate impacts to terrestrial ecosystems while maintaining technical accuracy of the source documents. Summary information will be written for a website whose primary audiences include the general public and resource managers. Familiarity with terrestrial ecosystems, habitats, and species preferred. Website content development experience a plus but not required.

Additional Information: The North Pacific Landscape Conservation Cooperative (NPLCC) has developed a web-based, interactive climate change impacts map for accessing summary information on climate change impacts on aquatic, marine, and terrestrial ecosystems in the NPLCC's various ecoregions. Impacts information for the Interactive Climate Map is being drawn from three synthesis reports prepared by the National Wildlife Federation between 2011 and 2013 for the NPLCC. To date, content related to aquatic/riparian and marine/coastal ecosystems has been added to the Interactive Climate Map.

The Climate Impacts Group (CIG) is developing summary information for terrestrial ecosystems, habitats, and species for inclusion in the Interactive Climate Map using information available in *Climate Change Effects and Adaptation Approaches for Terrestrial Ecosystems, Habitats, and Species* (2013). The individual hired for this position will be responsible for synthesizing findings from the terrestrial report into approximately 25 summary essays for the interactive map. The target length for each essay is roughly 250 words. Each summary will be specific to the biogeographical

subregions of the NPLCC region (e.g., “North Cascade Mountains of BC and WA”), where such information is available. Case study summaries and one or more additional essays also may be written where substantial information is available on a particular topic or location that is likely to be of interest to the map’s target audiences (e.g., “More on Mt. Baker glaciers”, “More on glaciers for Everett residents”).

Each essay will use language understandable to those with a high school science education, reflect scientific rigor and accuracy, include source lists, and be consistent in tone and language with the essays already created. Essays will be uploaded into the online web form as they are finalized, specifically into the correct category of impact, region, and essay section.

About the NPLCC: The NPLCC (<http://www.northpacificlcc.org/>) is one of 22 LCCs established by the Department of Interior. The North Pacific Landscape Conservation Cooperative is a self-directed partnership between federal agencies, states, Tribes/First Nations, non-governmental organizations, universities, and other entities to collaboratively define science needs and jointly address broad-scale conservation issues, such as climate change. The geographic domain of the NPLCC extends from the Pacific coast to the crest of the Cascades and British Columbia’s Coastal Mountains from the Gulf of Alaska and northern California.

About the CIG: The CIG (<http://cig.uw.edu>) is an internationally recognized interdisciplinary research group studying the impacts of natural climate variability and global climate change. Research at the CIG considers climate impacts at spatial scales ranging from local communities to the entire western U.S. region, with most work focused on the Pacific Northwest. Through research and interaction with stakeholders, the CIG works to increase community and ecosystem resilience to fluctuations in climate.

Questions or letters of interest (with CV) can be sent to:

Lara Whitely Binder

UW Climate Impacts Group

lwb123@uw.edu

206-616-5349