Neighborhoods at Risk: A tool for equitable climate adaptation

Wednesday, December 7th, 2022 | Starting at 10am PT / 1pm ET / 2pm AT / 2:30 pm NL

ONLINE PRESENTATION (1 Hour)

Presenter, Kelly Pohl, Associate Director
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This free, online presentation is hosted by the Coast and Ocean Risk Communication Community of Practice and the Canadian Coastal Resilience Forum

Abstract

The impacts of climate change do not affect all people equally. To help community leaders understand where climate-driven hazards like flooding and extreme heat may have disproportionate impacts, Headwaters Economics created Neighborhoods at Risk. The free, easy-to-use, interactive tool intelligently overlays more than a dozen climate exposure and social vulnerability factors, providing maps and neighborhood-scale data for every U.S. community. Neighborhoods at Risk also provides users with climate projections and a customized, downloadable report. This webinar will include a live demonstration and case studies about how the tool is being used for climate adaptation in the U.S. This presentation will be of interest to planners and researchers interested in considering the development or use of similar tools for Canadian communities.

Biography

Kelly Pohl, Associate Director, Headwaters Economics. Kelly Pohl is Associate Director at Headwaters Economics, an independent, nonprofit research organization that works to improve community development and land management decisions. Kelly is a geographer with expertise in climate adaptation and land conservation. Her passion is translating complex data into practical tools that help communities thrive in a changing world. She lives in Bozeman, Montana and holds a M.S. in Geography from Portland State University and a B.S. in Geography from Montana State University.