

Program Lead or Post-doc – Community-engaged Nature-based Climate Solutions for Water

Duration: 0.8-1.0 FTE; renewable after 1 year, up to 5 years

Salary Range: \$50,000 - \$60,000 salary + benefits, depending on qualifications and experience

Academic lead: Dr. Kris Dubrawski, Canada Research Chair in Rural and Indigenous Water Sustainability, Department of Geography and Civil Engineering. Also working with interdisciplinary team, including: Dr. Crystal Tremblay, Geography, Special Advisor on Community Engaged Scholarship; Dr. Eric Higgs, Environmental Studies; Dr. Nick XEMFOLTW Claxton, Human and Social Development; Dr. Nancy Shackelford, Environmental Studies; UVic Living Lab Project, and several communities and community groups.

Roles and responsibilities: The primary goal of this ECCC-funded project is to empower rural and Indigenous communities across Canada to mitigate both water stress induced by climate change, and local loss of nature/biodiversity through an integrated and scalable nature-based climate solutions (NBCS) toolkit/solutions bundle for water sustainability.

The position will focus on co-creating this toolkit/solutions bundle with community partners, in respectful and reciprocal ways that combine water science/governance, environmental justice, and community engagement. The position involves interacting with and between community watershed stewardship groups, First Nation communities, government, and diverse interdisciplinary researchers. The goal is both to produce impactful research, as well as to develop community-appropriate online modules for learning, engaging, and acting to implement nature-based solutions (e.g., conservation, restoration, green infrastructure, etc.).

The position involves helping communities learn and define what nature-based solutions might be appropriate for their water challenge, and support graduate students who will work with these communities to implement them.

The position also involves managing the project website and social media, developing content with website designers, complete project finance and activity reports, and contribute to academic grants and publications.

Ideal Qualifications: Experience in water science/governance, experience with project/stakeholder management, experience working with community/First Nation groups, experience in diverse research group settings. Relevant Ph.D. or significant experience working with communities/nature/water is required. **We actively encourage applications from members of groups experiencing barriers to equity.**

Please email kdubrawski@uvic.ca with “**NBCS Program Lead or Post-doc**” as the subject with an introduction and CV. Applications will begin being reviewed on October 8. We look forward to seeing your application!