

Post-Doctoral Position: FISHERIES: Fostering Indigenous Small-scale fisheries for Health, Economy, and food Security

Term: 2 Years

Start date: March 15 2023 (with some flexibility)

Location: Carleton University, Ottawa

Salary: \$ 58,736 (includes a 2 % annual increase in salary)

Dr. Stephan Schott in the School of Public Policy and Administration at Carleton University is looking to hire a Postdoctoral Fellow to contribute to the multidisciplinary large-scale project FISHERIES (Fostering Indigenous Small-scale fisheries for Health, Economy, and food Security). Early career researchers with experience in Indigenous environmental governance, regardless of disciplinary background, are encouraged to apply.

FISHERIES is a national collaboration led by Université Laval, Carleton University and Concordia University that co-develops multidisciplinary research with Indigenous communities and government agencies across Northern Canada to advance sustainable fisheries and food security. The research uses advanced genomic technologies as well as Traditional Knowledge to address the research needs of partnering communities in Nunavut, the Northwest Territories, and Northern Quebec. The position is funded by Genome Canada, Polar Knowledge, and other co-funders.

The postdoc will contribute to research addressing Indigenous Knowledge, food security, cultural identity, and economic opportunities, among other topics, as determined by the partnering communities. The postdoc will work with our team to conduct and analyze workshops, focus groups, harvest studies, semi-structured interviews and surveys with various stakeholders, rights-holders, and resource management agencies. Travel to Northern Canada's remote Indigenous communities is required to develop relationships and research designs and share knowledge. The successful candidate will also contribute to literature reviews, self-governance and co-management frameworks, and knowledge dissemination.

This position is an exciting opportunity for an early career researcher who has experience building and maintaining relationships with Indigenous partners and government agencies with highly developed interpersonal skills. Experience in conducting qualitative research such as surveys, workshop coordination and administration, and semi-structured interviews is required. General knowledge of fish and/or fisheries biology, including basic understanding of genomics, is not required but is considered an asset. The successful candidate will have a research background or strong interest in natural resource management and environmental stewardship, knowledge exchange and mobilization, and knowledge co-production research methods. Formal interdisciplinary training in qualitative and quantitative research is an asset.

Early career researchers from various disciplines (economics, public policy, geography, sociology, indigenous studies, biology, etc.) are encouraged to apply.

The role will be supervised by Dr. Stephan Schott in the School of Public Policy and Administration at Carleton University.

Applications including CV, contact information for two references, a short statement of research interest and suitability for the research position can be submitted to: [stephanschott@cunet.carleton.ca](mailto:stephanschott@cunet.carleton.ca) **no later than February 28 2023.**

All suitable candidates are encouraged to apply. Carleton University's School of Public Policy and Administration is strongly committed to diversity within their community and especially welcomes applications from racialized persons/persons of color, women, Indigenous/Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas. For this position individuals of indigenous descent with experience with indigenous engagement in natural resource management, environmental stewardship and food security will receive priority.

More about Dr. Stephan Schott:

Stephan Schott is a Professor in the School of Public Policy and Administration at Carleton University with a PhD in Natural Resource and Environmental Economics. He has extensively worked in interdisciplinary teams with indigenous governments and communities, natural scientists, engineers and social scientists from other disciplines. He has substantial research and teaching experience in the Canadian Arctic since 2006 where he managed and is leading several major Arctic research projects. His research currently focuses on food security and Northern fisheries, sustainable livelihoods, risk perception and policy coordination in forestry management, alternative energy and sustainable development in the Arctic, the economic impacts of mining on local communities and local business development, wildlife management and knowledge co-evolution, and comparative analysis of climate and energy policies in Canada and Europe.

More information about the team and the project:

<http://fishes-project.ibis.ulaval.ca/about-fishes/>

<https://carleton.ca/schott/>



# FISHES

Fostering Indigenous Small-scale fisheries  
for Health, Economy, and Food Security