POST DOCTORAL FELLOW UNIVERSITY OF NEW BRUNSWICK: ATLANTIC SALMON CONSERVATION

We are seeking a postdoctoral research fellow to work with a collaborative team of researchers from University of New Brunswick, the University of Hull, UK, and the Atlantic Salmon Federation. The research will develop an innovative approach to assessing cumulative effects on fisheries conservation and management with special emphasis on Atlantic Salmon. In addition, the PDF will aid in the development of a vulnerability assessment framework. We are looking for a postdoctoral research fellow with interest and experience in the human dimensions of conservation science and/or the social sciences (such as, but not limited to, environmental sociology, knowledge mobilization and exchange, science, and technology studies, and/or studies of expertise and experience). The research fellow will play a key role in analyzing and synthesizing data and preparing manuscripts for publication. The position is available to be filled starting March 2023, with some flexibility in start date, and is expected to be of one-year duration with possibility of extension based on performance and funding availability. The research fellow will be mentored by a team of researchers. Duties, selection criteria and application details are outlined below.

Position Duties

1. Analyze qualitative and quantitative data relating to fisheries management and conservation including public and stakeholder perceptions and priorities, knowledge exchange and mobilization, and policy and management implications.

2. Work with colleagues and graduate students to prepare manuscripts for publication.

3. Coordinate meetings and workshops that bring together academic and non-academic stakeholders to communicate findings and engage in knowledge co-production activities.

Selection Criteria

Skills and Qualifications

1. PhD in ecology, biology, sociology, and/or related social sciences/human dimensions of natural resource management. (Essential)

2. Knowledge in one or more aspects of the human dimensions of conservation science or resource management (Essential)

3. Ability to establish effective relationships between academics and the wider community (Essential)

4. Strong technical skills in one or more of the following areas: quantitative social science data analysis, qualitative social science data analysis (Essential)

5. Knowledge of current conservation and management approaches, policies and procedures in Canada (Desirable)

Experience

1. Contribution to research in the form of peer-reviewed publications (Essential)

2. Previous work with academic and non-academic partners on an applied scientific project. (Desirable)

Application details

Applicants should send the following to Dr. Michael van Zyll de Jong by February 15, 2023: 1) Cover letter, briefly indicating how the applicant meets the selection criteria; 2) Curriculum Vitae; and 3) Contact details for three references. Informal inquiries regarding the positions can be directed mvan3@unb.ca. Applications will be considered until the position is filled.