# Elspeth Ready

EMAIL: elspethready@gmail.com WEBSITE: https://elspethr.github.io/

VISA STATUS: Canadian citizen (US TN-1 eligible),

permanent EU work permit

LANGUAGES: **English** (First language); **French** (Professional proficiency); **German** (Intermediate,

self-assessment CERF B2)

## SUMMARY

Applied social scientist with excellent data science/quant skills and strong understanding of the natural sciences. I am looking for a position in the environmental sector that will allow me to combine my passion for writing with my technical skills in data analysis. My primary areas of expertise include human dimensions of climate change, food security, and sustainability in rural economies. Recent projects have included policy reports for Canadian Indigenous organizations estimating carbon emissions from informal economic sectors and conducting cost-benefit analysis of carbon taxes.

# EDUCATION

2010 – 2016	Ph.D. Anthropology	Stanford University (USA)
2008 – 2010	M.A. Anthropology	Trent University (Canada)
2004 - 2008	B.A. Honors Anthropology	University of Alberta (Canada)

#### Positions held

2019-present Senior Researcher, Max Planck Institute for Evolutionary Anthropology, Department of

Human Behavior, Ecology and Culture

2017-present Courtesy Assistant Professor, Department of Anthropology, University of Florida

2017–2019 Postdoctoral Research Associate, Department of Sociology, University of Nebraska-Lincoln

2016–2017 Postdoctoral Scholar, Department of Anthropology, Stanford University

## Consulting experience

2024 Consultant for Makivvik Corporation: conducting community consultations and providing logistical

and organizational support to the scientific team conducting environmental research for a protected-

area project in Nunavik, Canada

2024 Cost-benefit analysis of the impacts of carbon tax in the Inuvialuit Settlement Region (Canada) for

the Inuvialuit Regional Corporation

2024, 2022 Consultant for Makivvik Corporation: planned and facilitated elders' focus groups to document In-

digenous knowledge and to assess support for a conservation project in the Urqu region (Kangiqsujuaq,

Nunavik, Canada)

2021 Completed a report for the Inuvialuit Regional Corporation quantifying the traditional economy of the

Inuvialuit Region and estimating the carbon emissions avoided through Indigenous food production

(recently published in PNAS; see also press coverage by German public broadcaster MDR).

Since 2009 Copyediting work for English-second language writers, including several academic articles (example)

and a book manuscript.

# SKILLS

Interdisciplinary scientific expertise

I have been conducting economic and ecological anthropology research, with a focus on food systems in the Canadian Arctic, since 2013. I have published over 30 peer-reviewed articles, more than half of which I first- or lead- authored. My work integrates anthropology, economics, psychology and ecology.

Outstanding written and oral communicator

A recent report I produced was described as "exceptionally well-crafted, and we thoroughly enjoyed reading it [...] the organization of the recommendations is commendable." My experience collaborating with Indigenous communities has honed my skills in distilling the essential elements of technical research methods and findings for non-scientific audiences. As a postdoctoral scholar, I won the Postdoc Science Slam competition at the University of Nebraska for my presentation of my research to a lay audience. Outside of work, one of my hobbies is writing fiction.

Advanced data analysis skills Highly proficient in **R** for a wide range of **statistical methods** including Bayesian and frequentist statistics (including economic modelling), item-response theory and social network analysis. Working knowledge of **Python**, **databases**, and **source control** systems. R code for all papers since 2018 is available on github. Experienced in questionnaire design and assessment (including digital platforms), structured, semi-structured and open-ended interviewing techniques. Familiar with XLS form-based collection platforms (**Kobo Collect**, which is based on ODK).

Strong project management and leadership I independently established my own field research program in 2011 and since then have led all aspects of the research project, including research design, writing grant applications, budgeting, field logistics, data collection, data analysis, training and leading local teams of research assistants, and advising and mentoring graduate students and postdocs.