# CURRICULUM VITAE FOR CATHERINE F. MONCRIEFF

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### **EDUCATION**

# UNIVERSITY OF ALASKA, ANCHORAGE

MA, Applied Cultural Anthropology

2004

#### University of Oregon

B.S., Cultural Geography and Ecosystems

1990

## PROFESSIONAL EXPERIENCE

# YUKON RIVER DRAINAGE FISHERIES ASSOCIATION

Anthropologist

Girdwood, AK May 2002-Present

- Current projects include USFWS funded TEK of Anadromous Fish in the Draanjik Basin, and In-Season Subsistence Salmon Surveys.
- Past recent projects include USFWS funded Customary Trade in the Upper Yukon, NPRB funded Value of Salmon, A case study of the lower middle, and upper Yukon River; NSF funded Yup'ik language workshop on the decline of Chinook salmon.
- Lead project investigator on Natural Indicators of Salmon Run Timing and Abundance of Salmon Yukon River interview project; Designed TEK division of YRDFA, wrote proposals and work plan for projects including customary trade research, salmon stream surveys and regional TEK forums; Facilitated meetings of scientists and Local Knowledge Holders; Traveled to Yukon River communities for interviews, community reviews, and meetings; Organized forum to discuss TEK of salmon with attendees from Yukon River communities, managers and agencies; Set up and prepared to implement project comparing phenotype and genotype of white nose and blue back Chinook; Hired and supervised intern and local hires from Yukon River communities

### **UAA INSTITUTE OF SOCIAL AND ECONOMIC RESEARCH**

Research Assistant

Anchorage, AK Jan-Feb 2001/2002

• Assisted on pre-test design on the international *Arctic Living Conditions Survey*; Represented results of test survey in discussion with Native Management Board; Completed approximately 25 surveys in NANA region; Led survey project in Selawik.

## ANCHORAGE WATERWAYS COUNCIL

**Outreach Director** 

Anchorage, AK 1995-2002

• Tripled volunteer support to 2,500 annually, promoted and expanded watershed health educational program; Wrote, managed and reported on all program funds including US EPA Clean Water Act grant; Negotiated support and increased funding, by partnering with other groups, from \$40,000 to \$111,900 in first year; Native Village of Eklutna assistance in planning of river cleanup of large car dump in canyon.

### CANADA/UNIVERSITY OF COLORADO

Banks Island NWT

Researcher 1990

• Planned and conducted field research on vegetation at 74 degrees north. Researched ecological impacts and situations. Observed Musk Oxen in their natural habitat. Produced scientific research paper analyzing flora phenomena.

## SELECTED PUBLICATIONS

Brown, CB, McDavid, BM, **Moncrieff, CF**, Trainor, A, and JS. Magdanz. 2017. Customary Trade and Barter as Part of a Continuum of Exchange Practices in 3 Upper Yukon River Region Communities: Fort Yukon,

- Manley Hot Springs, and Venetie. Alaska Department of Fish and Game Division of Subsistence, Technical Paper No. 437. Fairbanks.
- Fienup-Riordan, A. and **CF Moncrieff.** 2017. King Salmon on the Lower Yukon River-Past and Present- *A Yupik Language Elders Workshop*. Yukon River Drainage Fisheries Association. Anchorage.
- Raymond-Yakoubian J, Raymond-Yakoubian B, and **CF Moncrieff**. 2017. The incorporation of traditional knowledge into Alaska federal fisheries management. Marine Policy 78:132-143.
- Moncrieff CF, and B. Bue 2010. Natural Indicators of Salmon Run Timing and Abundance. Ecosystems 2010: Global Progress on Ecosystem-Based Fisheries Management 26th Lowell Wakefield Fisheries Symposium. Anchorage, Alaska: Alaska SeaGrant.
- **Moncrieff, C. F.**, C. E. Brown, and L. Sill. (2009). Natural Indicators of Salmon Run Abundance and Timing, Yukon River. Anchorage: Yukon River Drainage Fisheries Association.
- Moncrieff, C. F. (2007). Traditional ecological knowledge of customary trade of subsistence-harvested fish on the Yukon River. U.S. Fish and Wildlife Service, Office of Subsistence Management, Fisheries Resource Monitoring Program, 2007 Final Report (Study No. 04-265). Yukon River Drainage Fisheries Association, Anchorage, Alaska.
- Moncrieff, C. M., D. W. Wiswar, and P. A. Crane. (2005). Phenotypic Characterization of Chinook Salmon in the Subsistence Harvest. U.S. Fish and Wildlife Service, Office of Subsistence Management, Fisheries Resource Monitoring Program, 2005 Final Report (Study No. 03-015). Yukon River Drainage Fisheries Association, Anchorage, Alaska.
- **Moncrieff, C. F.** (2005). Using Traditional Ecological Knowledge to Update the Anadromous Waters Catalog. Yukon River Drainage Fisheries Association. Anchorage Alaska. Funded by the National Oceanic and Atmospheric Administration.
- **Moncrieff, C.F.** (2004). Listen to Our Elders: Investigating Traditional Ecological Knowledge of Salmon in Communities in the Lower and Middle Yukon. Thesis. University of Alaska Anchorage.
- **Moncrieff, C. F.,** and J. C. Klein (2003). Traditional Ecological Knowledge Along the Yukon River. Anchorage, Yukon River Drainage Fisheries Association: 47.



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Dear Ms. Marrinan,

The Yukon River Drainage Fisheries Association, a non-profit organization with a mission of protecting and promoting all wild fisheries and traditional cultures within the Yukon River drainage, applauds the North Pacific Fishery Management Council for their recent action in establishing a Social Science Planning Team. We would like to put forth our anthropologist, Catherine Moncrieff, as a potential member.

We believe that the use of social science data in the management process is essential, as managing fish is accomplished through working with people and understanding their needs, challenges, and customs. Additionally, we acknowledge that management actions can have tremendous social and economic impacts on people who depend on the resources managed by the NPFMC.

Ms. Moncrieff has worked as the YRDFA anthropologist for 16 years. She has vast experience working with Yukon River fishing families, documenting traditional ecological knowledge, and facilitating communication between managers and fishers.

We encourage you to consider including Ms. Moncrieff on your SSPT and believe her experience and knowledge would benefit the SSPT goals of considering the social and economic impacts of the Council's management recommendations.

Sincerely,

Victor Lord Co-Chair William Alstrom

Co-Chair



September 13, 2018

Sarah Marrinan North Pacific Fisheries Management Council Anchorage, Alaska

Dear Ms. Marrinan:

Please accept this letter of support for the Yukon River Drainage Fisheries Association's nomination of Catherine Moncrieff to the Council's Social Science Planning Team.

The Tanana Chiefs Conference supports Ms. Moncrieff's nomination to the Council's SSPT because we value her work with Yukon River fishers. Ms. Moncrieff has over 16 years of experience working with Yukon River fishers and fishing communities. During this time, her work has focused on documenting or applying traditional ecological knowledge (TEK) in today's fisheries. Currently, we are partnering on a project that combines anthropology and biology, tapping into fisher knowledge and identifying important salmon areas in the Upper Yukon drainage.

Ms. Moncrieff's work centers on understanding the social and cultural impacts from changing fishery issues and building a stronger voice for Yukon River fishermen and women. Her social science background and her work with Yukon River fishermen and women have provided her with a perspective that, we believe, will benefit the SSPT and the Council's work.

Please contact me for more information.

Sincerely,

Benjamin L. Stevens

Tanana Chiefs Conference

Fairbanks, Alaska