Prioritizing Population Health

Lauren Lessard, PhD, MPH
Micah Hahn, PhD, MPH
Ruby Fried, PhD

Alaska Public Health Summit
January 23, 2020

Institute for Circumpolar Health Studies • 3211 Providence Drive • Anchorage, AK 99508

Phone 907-786-6575 • Fax 907-786-6576
Where ICHS fits at UAA

UAA COLLEGE OF HEALTH

Division of Population Health Sciences

Justice Center

Nursing

MEDEX

MPH

BSHS

ICHSS
Where ICHS fits at UAA

UAA COLLEGE OF HEALTH

Division of Population Health Sciences

MEDEX

MPH

BSHS

ICHRS

Searching for a Division Director!
careers.alaska.edu
The Mission of ICHS

To improve the health of Alaskans and other circumpolar populations through instruction, information services, and basic and applied research in health.
ICHS at each step of the process

- Strategy Development
- Evaluation and Learning
- Outreach and Collaboration
- Project Implementation
- Funding Opportunities
ICHS Team

Micah Hahn, PhD, MPH
Environmental Health

Lauren Lessard, PhD, MPH
Maternal/Child Epidemiology

Ruby Fried, PhD
Lifecourse Nutrition & Health
Ryan Ray, MPA, MBB
Health policy

Rebecca Van Wyck
Research Associate

Anita Moore-Nall, PhD
Post-doctoral fellow

Melody Blackledge - Grants/Business Manager
Projects & Skill sets

Micah Hahn, PhD, MPH
Environmental Health

GIS
Survey research
Epidemiologic study design
Climate change and health
Environmental health
Surveillance
Climate change epidemiology

Micah Hahn, PhD, MPH, Environmental Health

Alaska Submit-A-Tick Program

Health impacts of wildfire
Micah Hahn, PhD, MPH, Environmental Health

Municipality of Anchorage
Climate Action Plan

AK Community Climate Action Planning Toolkit

Anchorage food security index
Lauren Lessard, PhD, MPH
Maternal/Child Epidemiology

Epidemiological research
Survey research
CBPR methodologies
Adolescent Health
Maternal and Adolescent Mental Health
Biostatistics
Phase 1: CBPR Feasibility Study

Phase 2: PCORI funded Comparative Effectiveness Study
Adolescent Health

Lauren Lessard, Phd MPH Maternal/Child Epidemiology

Youth-Centered Reproductive Life Plan

Community Based Approaches to STI Prevention

Centers for Disease Control and Prevention
Projects & Skill sets

Ruby Fried, PhD
Lifecourse Nutrition & Health

Mixed methods research
Survey research
Dietary survey
CBPR methodologies
Alaska Native research
First 1,000 days
Intergenerational health
Biological Memories of Nutrition:

Examining the Intergenerational Health Effects of Traditional Alaska Native Foods
Traditional Food Security (St. Paul)

Ruby Fried, PhD, Nutrition & Intergenerational Health

Looking to the Past and the Future: Traditional food security on St. Paul Island
Traditional Food Security (St. Paul)

Ruby Fried, PhD, Nutrition & Intergenerational Health

Community Based Participatory Research

Tribally-driven research

Research infrastructure in community
Alaska Alliance (AK)

Ruby Fried, PhD, Nutrition & Intergenerational Health

Assessment of Assets/Gaps in Prevention Strategies

CBPR Toolkit

College of Health Division of Population Health Sciences
UNIVERSITY of ALASKA ANCHORAGE
ICHs at each step of the process

**Strategy Development**
ICHs faculty and staff can brainstorm study and project designs that meet your agency's top health priorities.

**Evaluation and Learning**
ICHs can draft final reports, presentations, and manuscripts to ensure findings are disseminated to improve the health of Alaskans and design the next phase in your project.

**Outreach and Collaboration**
Utilizing strong, multi-sector networks across the state, ICHS can help build a collaborative team to improve the feasibility and sustainability of your project.

**Project Implementation**
Once awarded, ICHS can partner with your agency to manage grant activities, including data collection and analysis.

**Funding Opportunities**
Faculty at ICHS have substantial experience seeking relevant funding opportunities and drafting/submitting successful applications to non-profit and government grant sources.
Contact Information

Micah Hahn, PhD, MPH
Environmental Health
mbhahn@alaska.edu

Lauren Lessard, PhD, MPH
Maternal/Child Epidemiology
lnlessard@alaska.edu

Ruby Fried, PhD
Lifecourse Nutrition & Health
rlfried@alaska.edu

THANK YOU!

Searching for a Division Director!
careers.alaska.edu