Prioritizing Population Health

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Ruby Fried, PhD

Alaska Public Health Summit
January 23, 2020
Where ICHS fits at UAA

UAA COLLEGE OF HEALTH

Division of Population Health Sciences

Justice Center

Nursing

MEDEX  MPH  BSHS  ICHS
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ICHSS

Searching for a Division Director!
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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.
ICHSS at each step of the process

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

Micah Hahn, PhD, MPH
Environmental Health

Lauren Lessard, PhD, MPH
Maternal/Child Epidemiology

Ruby Fried, PhD
Lifecourse Nutrition & Health
ICHSS Team

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
Alaska Submit-A-Tick Program

DO WE HAVE TICKS IN ALASKA?

YES! Alaska is home to several kinds of ticks. Recently, several new kinds of ticks have been found on people and pets in the state. We need your help to learn more.

HOW CAN YOU HELP KEEP YOUR PETS AND FAMILY SAFE?

Learn how to identify ticks and search for them on yourself, your pets, and wildlife.

If traveling out of state with your pet, ask your veterinarian about tick and flea prevention.

If you find a tick, remove it:

1. Hold the tick in a clean container.
2. Download and fill out the Submit-A-Tick Form from the website below.
3. Mail to the Office of the State Veterinarian.

Learn more about ticks in Alaska and the Alaska Submit-A-Tick Program.
www.dec.alaska.gov/sh/vet/ticks

Questions?
E-mail: submitatick@alaska.us

Health impacts of wildfire
Climate resilience planning

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

Projects & Skill sets

- Epidemiological research
- Survey research
- CBPR methodologies
- Adolescent Health
- Maternal and Adolescent Mental Health
- Biostatistics
Group Prenatal Care

Lauren Lessard, Phd MPH Maternal/Child Epidemiology

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
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

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THANK YOU!

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