

Dr. Alisa Siceloff

1000 E University Avenue, Laramie, WY 82070 • asicelof@uwyo.edu

EDUCATION

Veterinariae Medicinae Doctoris (VMD), 1997

University of Pennsylvania, Philadelphia, PA

Undergraduate Studies, 1989 - 1993

University of Connecticut, Storrs, CT

PROFESSIONAL EXPERIENCE

Assistant Lecturer, January 2021 – present

Teaching

University of Wyoming, Division of Kinesiology and Health (DKH), Laramie, WY

- Develop courses and teach Community and Public Health undergraduate and graduate students; Typical workload 4 Fall/3 Spring approximately 247 students per year
 - Undergraduate Classes: HLED 4005 Global Health; KIN 2050 Sociocultural Aspects of Physical Activity, Exercise and Sport; HLED 3020 Community and Public Health
 - Dual Listed Graduate/Undergraduate Classes: HLED 4027/5027 Emergency Prep and Response, HLED 5023 Using Epidemiology to Build Health (cross-listed in multiple departments as MICR 4001/5001, PATB 4001/5001)
 - Graduate class: HLED 5022 Foundations of Public Health
 - Study Abroad Summer 2023 Scotland: HLED4900/CJ4900 Intersection of Crime and Physical Activity in Outdoor Spaces (Cross-disciplinary with Criminal Justice)
- Selected UW in Scotland Faculty Cohort program 2022; prestigious program aimed at research and/or the development of study abroad programs – used this opportunity to establish cross-disciplinary connection with Criminal Justice
- Obtained Grant for 2023 Summer Study Abroad to teach interdisciplinary class in conjunction with Criminal Justice; covers stipend, portion of per diem (approximately \$5000)
- Selected as Clay Honors College Fellow; Teaching Honors class Summer 2024

Advising

- Advise 22 Division of Kinesiology and Health undergraduate students
- Committee member for graduate student experiential Master's program

Service

- DKH Community and Public Health program development team; Multi-year effort led to approval of Community and Public Health Graduate Certificate starting Fall 2023
- International Curriculum Integration Fellow (2023-2024): Selected by Education Abroad to create a more seamless study abroad experience for Kinesiology and Health students
- Reviewer for The Scholarly Teacher (2022 -2023, 2023-2024) which publishes articles related to Science of Teaching and Learning (International Teaching Learning Cooperative, LLC)
- College of Health Science Student Affairs Committee member: Hear student cases (academic dishonesty, disciplinary cases) and make recommendations to the dean

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- DKH Teaching Effectiveness Committee (2022); created peer evaluation tool applicable for both in-person and online classes – first online evaluation tool developed by department
- Peer evaluator for faculty online courses
- Panelist at April 2023 ECTL Teaching and Learning Academy: Exploring and Implementing the Concept of Ungrading: A Panel Discussion

Professional Development

- Routinely participate in ECTL Faculty Learning Communities (FLC) and ECTL Workshops to improve teaching skills; directly apply knowledge to continuous course improvement
 - FLC include: New Faculty (2020-2021), Future of Teaching and Learning (2021-2022) Assessment (Spring 2022), Ungrading (2022-2023, 2023-2024), Science of Teaching and Learning (2023-2024)
- Earned ‘Bronze Badge’ from Ellbogen Center for Teaching and Learning in Distance Education; shows long-term commitment to enhancing distance education skills
- Selected as AHEA/ISEP Collaborative Online International Learning Fellow 2022-2023; work with international group of faculty to develop cross-cultural competency
- Earned QM Matters Applying the QM Rubric (APPQMR) Certificate (2023)

Part-Time Instructor, 2015 - 2020

University of Wyoming, Division of Kinesiology and Health, Laramie, WY

- Member of 2019 Community and Public Health (CPH) program development committee; Expanding CPH course options & evaluating possible graduate certificate opportunities
- Developing two graduate public health courses as part of CPH course expansion effort
- Taught 14 distance (asynchronous) undergraduate classes over 5 years
- Taught Community and Public Health, Global Health, and Emergency Management
- Co-lead on six month project developing 2015 Community and Public Health certificate proposal using data collected from faculty, healthcare professionals, and students

Accountant, 2012 - 2020

University of Wyoming, Division of Kinesiology and Health, Laramie, WY

- Develop financial forecasts and oversee finances for \$2.1 million dollar division budget; coordinate with principle investigators and grant managers on another \$3+ million in federal government grants
- Financial coordinator for major renovation projects: Wet Lab (46K), lab space (350K), Autoclave space remodel (35K), Corbett Vivarium (150K)
- Responsible for division procurement ranging from major equipment purchases (>100K annually) to routine expense reports for 12 faculty members and 2 research scientists
- Responsible for human resources management; sat on multiple hiring committees

Adjunct Instructor, 2013 – 2015

Laramie County Community College (Albany County Branch), Laramie, WY

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- Taught in-person semester long, 3 credit biology classes; wrote and presented lectures, created assessment tools, designed and taught labs
- Instructor for Current Issues in Biology (4 semesters); and General Ecology (2 semesters)

Veterinary Medicine Officer, 2011-2012

United States Department of Agriculture, Groton, MA

- Evaluated facility sanitation and humane animal handling; ensured safe food supply
- Enforced compliance with federal requirements; closed facilities when they failed to meet standards

Independent Contractor, 2008 – 2011

Soldotna, AK/Laramie WY

- Conducted research on terrorist risk of bacteriophages and nanotechnology for United States Department of Defense

Staff Scientist, 2004 -2006

Applied Research Associates, Panama City, FL

- Provided technical guidance and scientific expertise to Air Force Civil Engineer Center on Chemical, Biological, Radiological, and Nuclear (CBRN) warfare and terrorism threats
- Bio-warfare subject matter expert on year-long, cross-functional study and exercise at Kunsan AB, Korea to develop counter-CBRN warfare policy, countermeasures, and decontamination procedures
- Resulted in multiple publications for the US Air Force and Department of Defense

Major, United States Public Health Officer, 1999-2004

United States Air Force, Eglin AFB, Florida

- Deputy Flight Commander, Public Health, Eglin AFB for 96th Medical Group. Supervised 20 full-time personnel in hospital setting
- Flight Commander during deployments to Kuwait and Saudi Arabia. Provided technical guidance to commanding officers on public health issues, food security, conducted vulnerability assessments, and investigated foodborne outbreak
- Leader of Base Information Center after post 9/11 Anthrax attacks; fielded over 100 telephone calls in 48 hours and provided talks-on-demand around base for a wide variety of audiences
- Coordinated with local health department during human encephalitis outbreak. Selected as base representative to local media

HONORS AND AWARDS

UW John and Esther Clay Faculty Fellow (Honors College), 2024-2025

UW ECTL Bronze Badge in Distance Education (2023)

AHEA/ISEP Collaborative Online International Learning Fellow 2022-2023

UW in Scotland, Selected for Faculty Cohort, 2022

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College of Health Science Staff of Year Winner, 2020
Nominated for College of Health Science Staff of the Year, 2019
Honorary Coach, 2018, 2019, 2022
Tip of the Cap (awarded by students), 2017
Ali Al Salem (Kuwait) Base Commander's Award, 2003
Material Command's Public Health Office of the Year, 2001

PUBLICATIONS

From 2004-2006, Served as Air Force Civil Engineer Center (AFCE) Staff Scientist to the Emergency Preparedness Division. During that time, contributed to the following publications:

1. The Interim Bio-Defense Plan
2. Biological Defense Task Force (BDTF) Action Plan
3. Air Force Instruction (AFI) 10-2604, Disease Containment Planning Guidance
4. Air Force Policy Directive (AFPD) 10-26, Counter-Chemical, Biological, Radiological and Nuclear Operations
5. Air Force Doctrine Document (AFDD) 3-40, Counter-Chemical, Biological, Radiological and Nuclear Operations
6. Department of Defense Directive (DoDD)3020.52, DoD Installation Chemical, Biological, Radiological, Nuclear, and High-Yield Explosive (CBRNE) Preparedness Standards

RELEVANT CONSULTING & DISCIPLINARY SERVICE (2015-present)

- Community and Public Health instructional design/support
- Community and Public Health certificate and course design/development
- Distance Education/Online course instructional design/support

COMMUNITY SERVICE

Event Volunteer, KC Raqs World Dance, Lenexa, KS 2023 - present
Team Manager, Open Juvenile Synchronized Figure Skating Team 2021 – 2022
 KC Illusion Synchronized Figure Skating Club, Kansas City, MO
Treasurer, Phi Beta Kappa, 2019 – 2020; University of Wyoming chapter, Laramie, WY
Treasurer, Webmaster, Laramie Figure Skating Club, 2018 - 2021
On and Off Ice Volunteer, Multiple Events, 2017 - 2021
 Laramie Ice and Event Center, Laramie, WY
Prop Builder and Event Volunteer, 2015 - 2021
 Laramie Children's Musical Theater Workshop, Laramie, WY
Graphic Arts support, 2006 - 2007
 Tustamena 200 Dog Sled Race, Soldotna, AK

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LICENSE

Florida Veterinary License VM7182, Valid until May 31, 2024