JONATHAN KARLEN

Missoula, Montana

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EDUCATION

UNIVERSITY OF MONTANA, MISSOULA

Boone & Crockett Fellow, Dr. Joshua Millspaugh Lab

Master of Public Administration (Public Policy Certificate), expected May 2022

B.S., Wildlife Biology & Climate Change Studies minor (Cum Laude), graduated May 2021

Senior Thesis: Species Richness After a Mixed-Severity Fire in Western Montana

Honors Capstone: Shifting Baselines: Impacts of Marine Heatwaves on Intertidal Biodiversity in the Gulf of Maine

Recognition and Awards

President's Outstanding Senior Award; University of Montana, 2021
Professional Excellence; Davidson Honors College, 2021
Udall Scholar; Morris K. and Stewart L. Udall Foundation, 2020
Demmer Scholar; William A. Demmer Scholars Program, 2020
Wynn Freeman Award; Montana Chapter of The Wildlife Society, 2020
Wildlife Leadership Award; Rocky Mountain Elk Foundation, 2020
Excellence in Leadership Award; Davidson Honors College, 2020

Student Award; Montana Environmental Education Association, 2019 PROFESSIONAL EXPERIENCE

Legislative Intern, U.S. Senate Majority Leader

Office of Majority Leader Charles Schumer (D-NY), Washington D.C., June 2021—Present (remote because of COVID-19)

- Attend congressional hearings and produce memos for staff.
- Engage in congressional policy briefings and record detailed notes for legislative teams.
- Compete a variety of tasks assigned by the natural resources/agriculture legislative team and Public Policy Aide.
- Review and catalog messages from callers across the country to draft a memo for senior staff.

Legislative Affairs Intern, U.S. Forest Service (Demmer Scholars Program)

Office of the Chief, Washington, DC, June 2020—August 2020 (remote because of COVID-19)

- Analyzed congressional bills and amendments to identify implications for the Forest Service.
- Monitored House and Senate committee hearings and markups to track the status of amendments.
- Created a Dingell Act implementation reporting platform for Forest Service staff nationwide.
- Took detailed notes on Great American Outdoors Act implementation coordination calls for internal distribution.
- Internship was a component of the Demmer Scholars Program and a course on natural resources policy taught by Mark Rey (former USDA Undersecretary for Natural Resources and Environment).

Wildlife Research Intern / Bear Conflict Mapping Volunteer

Montana Fish, Wildlife and Parks, Missoula and Ovando, Montana, January 2019—August 2019

- **Wildlife Research Intern:** Collected vegetation and elk occupancy data in Western Montana on a 5-member technician team backpacking on- and off-trail in wilderness for multi-day trips.
- Bear Conflict Mapping Volunteer: Supported Montana FWP Bear Manager to digitize grizzly bear conflicts reports.

Teaching Intern

Clark Fork Watershed Education Program, Missoula, Bonner, Clinton, Montana, January 2018—Present

Taught 1,300+ grades 5-6 students a curriculum about watershed science, history, and the Superfund's impacts.

Black-Footed Ferret Reintroduction Intern

Arizona Game and Fish Department, Seligman, Arizona, May 2018—August 2018

- Conducted prairie dog density surveys for sylvatic plague vaccine trials and led interns in processing trapping sites.
- Built strong relationships with landowners, ranch employees, and residents in rural Arizona.

POLICY ADVOCACY

Montana State Legislature

Nonresident College Student Hunting and Fishing Licenses (HB 647 – signed into law by Gov. Gianforte in May 2021) Advisor: Dr. Joshua Millspaugh

- Drafted a bill to make MT nonresident college students eligible for resident rate hunting and fishing licenses.
- Arranged a sponsor in the house (Rep. Galloway, R-Great Falls) and a senate carrier (Sen. Hertz, R-Polson).
- Secured co-sponsors in the house and senate and engaged in meetings with senators, representatives, and committee chairs to discuss policy ideas, messaging, and political strategy.
- Wrote and organized proponent testimony for committee and floor hearings.

CAMPUS AND COMMUNITY LEADERSHIP

Student Senator

Associated Students of the University of Montana (ASUM), elected May 2020-Present

- Serve as: Chairman: Elections Committee; Transportation Oversight Committee; Member: Budget & Finance Committee; Fiscal Policy Working Group; Student Political Action Committee; Sustainability Committee; Academic Standards & Curriculum Review Committee; Recreation Committee; Undergraduate Research Council.
- Represent UM students to University administration and the Montana Board of Regents.
- Collaborate with senators to allocate roughly \$1 million to 150+ student organizations and four ASUM agencies.
- Lead author of unanimously approved resolution urging good-samaritan protections for students in drug and alcohol medical emergencies. Resolution received local media coverage and was adopted as university policy.
- Mentor: Paul Lassiter, VP of Operations and Finance, University of Montana.

President / Education Outreach Officer

University of Montana Student Chapter of The Wildlife Society (TWS), elected May 2018—May 2020

- As President, led five elected officers, liaised with UM faculty and administration, and oversaw budgeting, fundraising, guest speakers, communications, and social media. Collaborated with UM Wildlife Biology Dept. to secure full funding for 30 students to attend the Montana Chapter of The Wildlife Society Conference in 2020.
- As Education Outreach Officer, launched a program for TWS members to teach students at low-income schools
 about wildlife conservation and bear safety. Arranged Missoulian and TWS media coverage for education
 programs. Led a collaboration with the International Wildlife Film Festival to host WildFest, an event attended by
 1,000+ people, 15+ conservation organizations, and the Missoula mayor.

Learning Assistant

Careers in Wildlife Biology (WILD 180), Dr. Chad Bishop, August—December, 2019

• Facilitated small-group discussions among students and encouraged critical thinking about ethical and scientific issues in the wildlife and natural resources field.

Additional Campus Leadership

LeadershipU 7-week Training Program
Member, Davidson Honors College Dean's Student Advisory Council
Search Committee, Dean of the W.A. Franke College of Conservation and Forestry
Search Committee, Director of the Climate Change Studies Program
Selection Committee, Rebecca Romero Hunting Legacy Award
Guest Speaker, Davidson Honors College External Advisory Dinner

MEMBERSHIPS AND AFFILIATIONS

The Wildlife Society (Montana and National Chapter) * The Boone & Crockett Club * Rocky Mountain Elk Foundation * Society of American Foresters * National Outdoor Leadership School (alumni)