

AMY M. SIBUL
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PERSONAL STATEMENT

I am the Associate Director for Curriculum and Scholarship at the Bennion Center for Community Engagement at the University of Utah. My expertise is in both biology and community engagement, and my skills include teaching, curriculum development, project management, advising, and volunteer coordination. I am deeply passionate about community engagement and about fostering respect for and curiosity about the diverse people, communities, and organisms we share our world with. I believe that institutions of higher learning have a responsibility to lead our society towards improved justice, inclusivity, human well-being, and environmental sustainability, and that I play a direct and active role in that responsibility.

PROFESSIONAL HISTORY

EMPLOYER: Bennion Community Service Center, University of Utah

Job Title: *Associate Director for Curriculum and Scholarship* - August 2021-present

Responsibilities:

- Oversee and expand all Curricular Programming for the Bennion Center including courses, certificates and assessment processes
- Manage operations and logistics of the university-wide CEL course designation and 5-year review processes
- Provide robust and consistent CEL-related professional development opportunities to CEL faculty campus wide.
- Oversee campus-wide CEL database and faculty communications
- Lead the Bennion Center CEL Committee and CEL Faculty Awards Committees

Job Title: *Assistant Director for Community Engaged Learning (CEL)* - May 2018-August 2021

Responsibilities:

- Manage operations and logistics of the university-wide CEL course designation and 5-year review processes
- Develop and lead faculty outreach & development regarding current CEL pedagogical best practices
- Oversee campus-wide CEL database and faculty communications
- Serve as Co-Chair of the Bennion Center CEL Committee and Co-Chair of the CEL Faculty Awards Committee
- Serve on the Bennion Center Anti-Racism Committee to develop and implement an Anti-Racist Agenda

EMPLOYER: School of Biological Sciences, University of Utah

Job Title: *Instructor (Lecturer) and Community Engaged Learning Coordinator* - November 2011-August 2021

Courses taught:

- Conservation Biology (Biol3470) - CEL designated

- Wildlife Ecology & Conservation (Biol2400) – CEL designated
- Independent Internship (Biol4965)
- Independent Research (Biol4955)

Community Engaged Learning Courses administered:

- Global Environmental Issue (Biol3460), Entomology (Biol5480), Pathogenic & General Microbiology (Biol3210), Biochemistry (Biol3510), Conservation Biology (Biol3470), Mammalogy (Biol5370) Biology & Society (Biol3710/5710), Wildlife Ecology & Conservation (Biol2400)

Responsibilities:

- build and manage all aspects of the Community Engaged Learning program in the School of Biological Sciences for the above classes
- coordinate with course instructors as well as NPO's, government agencies, schools, and private businesses to provide meaningful applied student experiences while meeting academic learning objectives and community needs
- connect biology majors with internships and advise undergraduates about the importance of community engagement and internships and how to obtain and successfully complete them
- teach students enrolled in Biol4965 and serve as unofficial advisor and mentor in their professional development and career paths

EMPLOYER: Red Butte Garden

Job Title: Education Specialist - 2010-2011

Responsibilities:

- developed botany, ecology & conservation curriculum, grades K-4, for school and summer camp programs
- led educational field trips for garden visitors and elementary-age school children

Job Title: Conservation Program Director - 2005-2006

Responsibilities:

- project development & implementation
- rare plant data collection and analysis
- technical report writing
- volunteer coordination
- multi-agency collaboration
- program and budget management

EMPLOYER: ENTRANCO, Inc.

Job Title: Environmental Scientist - 1998-2001

Responsibilities: I researched and prepared NEPA documents/biological assessments, led resource agency coordination & public involvement, prepared project proposals, and collected & analyzed biological data for endangered species and wetland ecosystems

EMPLOYER: The Colorado Natural Heritage Program, Fort Collins CO

Job Title: Assistant Ecologist - 1995-1996

Responsibilities: I assisted with collection of riparian, wetland, and rare plant classification data, research project planning, data analysis, and report writing & editing

VOLUNTEER WORK and UNIVERSITY OF UTAH SERVICE

Graduate Committee Member 2014-present

Responsibilities: served as a committee member for 4 graduate students at the University of Utah
2021-present: Linda Gottschalk, Master of Science & Technology
2020-present: Katherine Maus, Master of Science & Technology
2019-2020: Jared Watson, Master of Science & Technology
2014-2016: Claire Taylor, Master of Fine Arts

Bachelor of Undergraduate Studies degrees in Wildlife Ecology & Conservation 2015 -present

Title: **Faculty Advisor**

Responsibilities: served as the faculty advisor for 5 students seeking personalized BUS degrees in Wildlife Ecology & Conservation. Four have since successfully graduated. I advise them on curriculum development, professional goals, and independent research projects.

University of Utah Campus as Living Lab Steering Committee March 2021-present

Title: **Committee Member**

Responsibilities: Collaborate with the University of Utah Office of Sustainability and a team of cross-disciplinary faculty to establish a formal "Campus as a Living Lab" program; develop digital infrastructure to record and track campus-wide initiatives that involve ecological and sustainability research taking place on campus

University of Utah Sustainability Education Advisory Committee Spring 2021-present

Title: **Committee Member**

Responsibilities: Collaborate to integrate sustainability education across disciplines at the University and review applications for Sustainability Course Attribute approval

University of Utah Bee Campus USA Designation Fall 2019-present

Title: **Committee Chair**

Responsibilities: lead the effort to get the University of Utah officially designated as a "Bee Campus USA", as administered by the Xerces Society; assembled a collaborative team of students and staff from across campus to pursue SCIF funding and complete the detailed application process

Bennion Center Community Engaged Learning Committee Chair January 2018-present

Responsibilities: I served as the co-chair of this official University of Utah committee which advises the Bennion Center on Community Engaged Learning course review and designation.

University of Utah Beekeepers Association 2012-present

Title: **Faculty Advisor**

Responsibilities: administrative and budget oversight, student recruitment, public outreach management

University of Utah Pollinator Conservation Garden Mar 2018-present

Title: **Faculty Advisor and Team Leader**

Responsibilities: serve as one of two faculty advisors for this project to fund, plan, install and monitor this pollinator conservation garden on the campus of the University of Utah. Biology and UofU Beekeeping students remain deeply involved maintenance and monitoring this demonstration garden teaching the public about native pollinators and their habitat

Specialist Advisor to the Natural History Museum of Utah 2017-present

Responsibilities:

- consult with the Exhibit Specialist at the Natural History Museum of Utah on the inclusion of Utah native bee species in the development of their "Nature All Around Us" exhibit, which opened in Fall 2019.

- I have submitted a chapter for the NHMU's upcoming "Wild Wasatch Front" publication; my chapter focuses on "Backyard as Habitat" promoting ways that the public can incorporate habitat and promote biodiversity in their urban and suburban spaces

Founding Board Member, Hollow Tree Honey Foundation 2018-present

Responsibilities: I serve as the bee biology specialist on the board for this non-profit organization that is dedicated to raising public awareness about pollinator conservation and habitat protection.

Botanical lead for Utah Open Lands survey of Toll Canyon Summer 2018

Responsibilities: I coordinated with the local non-profit Utah Open Lands to plan and conducted informal botanical surveys to determine the ecological impact of selective tree thinning for fire prevention.

University of Utah Biology Major Emphasis Reform Committee, Environmental and Conservation emphasis group lead 2017-2018

Responsibilities: I initiated and led a working group to reform the current Environmental and Organismal emphasis to be more rigorous and attractive to students planning to enter the fields of conservation, environmental and wildlife biology. I used my history of BUS curriculum development to collaborate with interested tenure-track faculty to develop a proposal for departmental and college review.

Utah Citizens Science Group 2017-2018

Volunteer title: **Group Lead, Connecting Citizen Science to Educational Institutions**

Responsibilities: I organized the group's efforts to connect citizen science efforts throughout the state to educators and students. The working group has 12 members from diverse professional settings.

The Wildlife Society, U of U Student Chapter 2015-2017

Volunteer Title: **Faculty Advisor**

Responsibilities: advises students on research project development, assisted with student collaboration with community partners, and advises students on academic and professional goals

Natural History Museum of Utah 2011-2012

Volunteer Title: *Gallery Interpreter, Biology Exhibits*

Responsibilities: developed new activities for biology-related galleries as well as leading hands-on interpretive biology activities for museum visitors

AWARDS

Alta Sustainability Community Partnership Award, February 2018

Bennion Center Faculty Fellowship, January 2018

University of Utah Career Services Faculty Recognition Award, May 2017

PUBLICATIONS & SCIENTIFIC REPORTS

Wild Wasatch Front. Chapter: "Backyard as Habitat". Natural History Museum of Utah. *Anticipated publication date: Summer 2021.* Timber Press.

Conservation genetics and breeding system of *Penstemon debilis* (Plantaginaceae), a rare beardtongue endemic to oil shale talus in western Colorado, USA. Andrea D. Wolfe, Amy McMullen Sibul, V. J. Tepedino, Laura Kubatko, Timothy Necamp, Susan Fassnach T. *Journal of Systematics and Evolution.* 2014 52(5): 598-611.

Final Report for the 2006 Survey Efforts for Maguire's Primrose (*Primula maguirei*). Amy M. Sibul.
Submitted to the United States Forest Service-Wasatch Cache National Forest. 2006.

2006 Status Report on Demographic Monitoring and Pollination Biology for *Penstemon scariosus* var. *albifluvis* and *Penstemon grahamii* in Uintah County, Utah. Amy M. Sibul and Wendy Yates.
Submitted to the Bureau of Land Management-Utah State Office. 2006.

Factors concerning the conservation of a rare shale endemic plant: the reproductive ecology and edaphic characteristics of *Penstemon debilis* (Scrophulariaceae). McMullen, Amy L. Master's Thesis. 1998.

EDUCATION

M.S. 1998, Biology/Plant Ecology Utah State University

B.S. 1994, Wildlife Biology Colorado State University, cum laude