

School of Environment and Natural Resources 210 Kottman Hall 2021 Coffey Rd. Columbus, OH 43210-1085

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Tenure-track Position in Environmental and Natural Resources Education (Assistant or Associate Professor)

The successful candidate will develop or expand a research and teaching program with an emphasis on environmental and natural resources education. The essence of the position is the discovery and sharing of new knowledge concerning how people of different backgrounds and lifeways learn about environmental systems, natural and/or cultural resources, and/or the practice of learning in informal education settings (e.g., nature centers, zoos, parks, reserves, greenways). This position will be a 60% Teaching / 40% Research, full-time, tenure-track, 9-month appointment.

The School of Environment and Natural Resources (SENR) is committed to addressing the lack of diversity in environmental and natural resource-based professions. Our aim is to recruit, support, and retain a scholar that will broaden the scope of environmental and natural resource education research within our School and University. To that end, we encourage applications from scholars whose research presents new perspectives on current priorities in the School, including understanding the interrelationships between informal settings and learning across populations, different ontological perspectives, etc. We are particularly interested in applications from individuals with diverse life experiences and whose research demonstrates evidence of engaged outdoor or field-based scholarship with diverse communities, including research that addresses issues affecting and/or prioritized by BIPOC, APIDA, LGBTQIA+, differently-abled, and/or underrepresented or underresourced minoritized groups. Examples of areas of interest could include but are not limited to research on indigenous knowledge and lifeways; natural and/or cultural resources of importance to different groups of people; use of assistive technologies to enhance outdoor and/or nature-based learning; enhancing the economic and social well-being of under-privileged or minoritized communities through environmental, outdoor, and/or nature-based education; etc.

Based on The Ohio State University's Columbus Campus, the incumbent will be expected to contribute to SENR's research, teaching, and advising programs. The incumbent will become an integral part of the SENR Natural Resource Management (NRM) undergraduate major, which is currently being redesigned, and teach undergraduate courses focused on environmental education. At the graduate level, the successful candidate would specialize in advanced understanding of environmental education in support of our traditional Master of Science and Doctoral programs, as well as our professional practice master's (MENR) program. The successful candidate will also be expected to apply for external research grants and advise graduate students in research relevant to advancing the environmental and natural resources education profession. We invite the incumbent to use OSU's extensive network and properties in their research and teaching program. As illustrations, opportunities exist to engage with SENR's Stone Lab experience on Lake Erie and our excellent Extension programs (e.g., the Ohio Woodland Stewards Program), as well as with OSU Extension, the Outdoor Adventure Center, the CFAES Department of Agricultural Communication, Education, and Leadership, the OSU Leadership Center, the College of Education and Human Ecology, the Byrd Polar and Climate Research Center, and other units across campus and beyond.

THE OHIO STATE UNIVERSITY

SPECIFIC EXPECTATIONS AND RESPONSIBILITIES

- 1. Teach approximately 3 courses per year, primarily in the topic of environmental education, in service of our undergraduate and graduate populations.
- 2. Demonstrate an ability to cultivate learning environments that are equitable and inclusive of students with diverse social identities and backgrounds, and commitment to enhancing diversity and inclusion within SENR and related professions.
- 3. Develop and/or expand an independent research program in environmental and natural resources education, including presenting research results at national and international meetings, securing extramural funding, and producing impactful publications.
- Advise graduate and undergraduate students, including MENR and honors students.
- 5. Work collaboratively with University faculty and staff, SENR and/or OSU extension, government agencies, non-government organizations, and/or community groups to advance the land grant mission of the University.
- 6. Serve the School, University, and professional communities through committee work and other appropriate responsibilities and activities.

REQUIRED QUALIFICATIONS

- Earned Ed.D. or Ph.D. in education (including environmental education, natural resource education, conservation education, outdoor education, adventure education, experiential education, science education, human ecology, and pedagogy), environmental social sciences, or another closely related discipline.
- Demonstrated interest in or experience with various modes of teaching (e.g., outdoor or field-based courses, experiential learning, online courses).
- Demonstrated expertise conducting applied and/or basic research in education with strengths in environmental and natural resources applications.
- Evidence of potential for excellence in research and teaching.
- Excellent verbal and written communication skills and a willingness and ability to work closely with diverse groups of academic (e.g., students, staff, faculty) and practitioner audiences.
- Demonstrated interest in and/or experience with teaching, recruiting, mentoring, and advising diverse underserved students, including women, students of color, first generation, and nontraditional students.

Preferred qualifications include demonstrated experience with the following: experiential and critical pedagogies suitable to classroom and outdoor field settings (from urban to backcountry); teacher and/or practitioner education, mentoring, and preparation through programs such as Project Learning Tree, Project Wet, Project Wild, etc.; curriculum planning, implementation, and evaluation; managing field practicum logistics and planning, including with community partner organizations or other entities; integrating research, teaching, and outreach programs; advising individuals and/or teams of people from diverse life experiences; and working with natural and social scientists on interdisciplinary research, teaching, and outreach teams.



APPLICATION PROCEDURE

Please send 1) a letter of interest describing your required qualifications, areas of expertise, career goals, and alignment with any preferred qualifications where applicable; 2) a current CV; 3) statement of research interests (max two pages); 4) statement of teaching and outreach/extension experience and philosophy (max two pages); and 5) a statement of efforts to enhance diversity, inclusion, justice and/or equity in academic settings or more broadly in the environment and natural resource fields (max two pages). This statement should include a) a description of your understanding of these topics, b) your record of activities to date, and c) your specific plans and goals for advancing our efforts in these areas if hired as a SENR faculty member. Application materials should be submitted to WorkDay available here: go.osu.edu/ENReducation. Initial consideration will be given to applications received by Friday, December 3, 2021. Review of applications will continue until the position has been filled. We welcome formal or informal inquiries by contacting the Chair of the search committee, Dr. Alia Dietsch (Dietsch.29@osu.edu).

For further details and application instructions visit go.osu.edu/ENReducation