



THE OHIO STATE UNIVERSITY

Department: School of Earth Sciences and the School of Environment and Natural Resources

Position: Ecohydrology

Rank: Assistant Professor

Description: The [School of Earth Sciences](#) (SES) and the [School of Environment and Natural Resources](#) (SENR) in partnership with the [Sustainability Institute](#) seeks an ecohydrologist, broadly defined, to complement existing expertise and foster collaboration among these partners at the Assistant Professor level (9-month, tenure-track position). We welcome applicants across a wide range of expertise that intersect with ecological and hydrological systems. Scientific research themes could range from urban to remote environments, ecosystems and biogeochemical cycling across a variety of scales, and/or the effects of climate or other stimuli on these systems. Methodological emphasis could range from sensor technologies on remote platforms (aircraft, drones, or satellite) to sensor networks, from mathematical/statistical to experimental/observational approaches, and from simple to complex systems including coupled natural-human systems. There are many opportunities for collaboration across the Ohio State campus, including with faculty affiliated with the Sustainability Institute, the [Byrd Polar and Climate Research Center](#), the [Ohio Water Resources Center](#), the [State Climate Office of Ohio](#), the [Electroscience Laboratory](#), the [Global Water Institute](#), and others. The successful candidate would be expected to teach courses related to ecohydrology in both SES and SENR, and collaborate with interdisciplinary research teams. This position is affiliated with the Sustainability Institute, which supports interdisciplinary research on sustainability and resilience topics, and is partially funded through the Ohio State's Discovery Themes Initiative, a significant faculty hiring investment in key thematic areas in which the university can build on its culture of academic collaboration to make a global impact.

Qualifications: Candidates with a PhD in an ecohydrology relevant field, or candidates who have completed all requirements but their dissertation may apply. Evidence of teaching is preferred. As a campus with a continuously growing diverse student body, we encourage applications from women, and under-represented minorities. Demonstrated experience in inclusive pedagogy and in mentoring members of underrepresented groups is desirable. Demonstrated interest in interdisciplinary research and collaboration is also desirable. Appointment is contingent on the university's verification of credentials and other information required by law and/or university policies, including but not limited to a criminal background check.

About Columbus: The Ohio State University campus is located in Columbus, the capital city of Ohio. Columbus is the Midwest's fastest-growing city and the nation's 14th largest city. Columbus offers a diverse array of welcoming neighborhoods and a vibrant arts and culture scene. Additional information about all that the Columbus area has to offer is available at <https://visit.osu.edu/experience>.

Application Instructions: Apply to Academic Jobs Online at: <https://academicjobsonline.org/ajo/jobs/14781>. A complete application consists of a cover letter, curriculum vitae, research, teaching and diversity statement, and a list of three references. In the diversity statement, please address commitment to diversity, equity and inclusion that highlights goals for advancing equity and inclusion in research, teaching and/or outreach and engagement. Review of applications will begin December 16 and will continue until the position is filled. Inquiries may be directed to Michael Durand at durand.8@osu.edu.

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. The university is an [ADVANCE](#) Institution and member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium (HERC).

The Ohio State University is committed to addressing faculty members' family needs, including dual career couples, and single parents. The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation or identity, national origin, disability status, or protected veteran status.