University of Nevada, Reno’s Department of Natural Resources and Environmental Science (NRES) in the College of Agriculture, Biotechnology and Natural Resources is accepting applications for a physical hydrologist focused on surface water hydrology, with expertise in hyporheic exchange, groundwater-surface interactions, surface water hydraulics, urban hydrology, mathematical and computational modeling of hydrologic systems, or related fields. The candidate should be capable of linking physical hydrology to ecosystem function in ways that have implications for natural resource management and environmental science in Nevada and globally.

We expect candidates to complement current strengths in biogeochemistry, catchment hydrology, rangeland and forest ecology, remote sensing, and wildlife management. We seek an enthusiastic colleague who will establish a rigorous, innovative, and extramurally funded research program that is nationally recognized. Given the numerous natural resource and environmental science issues in Nevada and the intermountain West, the successful candidate will ideally conduct research that spans agricultural, urban, and/or wildland systems. Teaching responsibilities will include courses that benefit NRES undergraduate majors and graduate students in the interdisciplinary graduate programs that include hydrologic sciences, environmental science and health, atmospheric sciences, and ecology evolution and conservation biology.

For full details on the position and to apply online please visit: https://www.unrsearch.com/postings/22425. Please submit application materials, including (1) a letter of application; (2) curriculum vitae; (3) statement of research interests; (4) statement of teaching interests and philosophy; and (5) contact information for three references.