



Meredith Metcalf, PhD

Meredith Metcalf, PhD, is a faculty member at Eastern Connecticut State University, where she teaches geospatial technology. With a background in hydrogeology, she bridges environmental analytics and GIS to demonstrate how spatial analysis can enhance environmental site characterization, support remediation planning, and inform technically sound, data-driven decisions. Dr. Metcalf's work also emphasizes the effective communication of complex environmental information through interactive web maps and geospatial visualization, helping environmental professionals convey site conditions and project outcomes to clients, regulators, and other stakeholders.

Dr. Metcalf will present on GIS at the November Membership Meeting on November 18, 2026, via Zoom webinar.