

Advertisement for Midwest Wetlands Education Assistant

Dr. Katherine Glover (katherine.glover@maine.edu), Research Associate in University of Maine's Climate Change Institute, is seeking an undergraduate assistant to develop place-based teaching materials and curriculum as part of the Kankakee Paleo Project. The project aims to understand environmental and landscape change before human settlement and disturbance in the Grand Kankakee Marsh in Northern Indiana, an area once referred to as "The Everglades of the North" due to its rich biodiversity and extent. Additional background on the region and project are available at CCI (<https://climatechange.umaine.edu/2020/03/05/biogeography-of-the-grand-kankakee-marsh-northern-indiana-u-s-over-the-past-5000-years/>) and the project website (<https://katherine-glover.com/kankakee-paleo-project/>).

Teaching modules and material resulting from this work will 1) address environmental changes to the Kankakee Marsh system before and after human settlement, 2) include alignment to Next Generation Science Standards, 3) include maps/graphics and other visuals, and 4) be digitally available at the conclusion of the project. The student's own scientific and/or pedagogical background can help shape the materials created.

Funding for the project is from the National Geographic Society, and will support 80 hours (\$12 - 12.50/hour). The position is part-time (10-20 hours a week) and intended to start July 15. The student hired must be enrolled for the fall semester. Work on the project can be done remotely. Students with research and career interests in education, outreach and environmental change and/or enrolled in the College of Education and Human Development are encouraged to apply. Women and minorities are encouraged to apply. Interested students should send an email describing interest and relevant qualifications to katherine.glover@maine.edu. Please submit a resume that includes reference contact information.