



*GIS Analyst Intern*  
**The Wetland Trust, Inc.**  
*Regional Internship Program: Summer 2025*  
*Fink Career Development Program*



**Organization Overview:** The Wetland Trust, Inc. (TWT) is a 501(c)(3), not-for-profit New York organization whose mission is to protect, restore, and enhance wetlands that provide critical habitat for rare and unique reptiles and amphibians (herpetofauna), plants, and other wildlife in New York and beyond. TWT presently owns more than one hundred fifty properties covering 5,000 wetland acres in New York State. Guided by science and supported by stewardship assets, grants, donations, and wetland mitigation fees, TWT actively conserves wetland resources through a variety of initiatives.

**Internship Description:** TWT is seeking a detail-oriented and innovative intern to support our wetland restoration and land trust initiatives. This internship offers a unique opportunity to apply GIS skills to real-world conservation and restoration projects.

Responsibilities include:

- Create and update GIS maps to support wetland restoration planning and monitoring.
- Analyze spatial data for restoration project development, land use planning, and ecological studies.
- Maintain and organize GIS databases, including ArcGIS Online content.
- Assist with field data collection and integration into GIS systems.
- Generate maps and reports to communicate findings and project progress.

**Qualifications:**

- Engaged in relevant undergraduate or graduate studies (e.g., geography, wildlife ecology, environmental science, or related field) with GIS coursework or experience.
- Proficiency in GIS software (e.g., ArcGIS, QGIS) and spatial analysis techniques.
- Strong attention to detail and ability to work independently.
- Interest in conservation, ecology, and environmental restoration.

**Additional Internship Information:**

- Internship period: Approximately 10 weeks between mid-May and mid-August.
- Internship location: No central office – all computer work will be done at home on personal computer. Field work locations vary but will be largely concentrated North of Syracuse. Travel in personal vehicle required.
- As a non-profit/government organization, this internship stipend is completely funded through the ESF Career Development Program (\$5,000 total stipend).

**More information regarding the application process can be found online at:  
[www.esf.edu/career-services/students/development-program](http://www.esf.edu/career-services/students/development-program)**