Who We Are
Shirley Heinze Land Trust (SHLT) has been protecting natural land in the southern Lake Michigan watershed of Indiana since 1981. SHLT manages more than 2,800 acres that have been permanently preserved for their natural values. Included in SHLT’s holdings are examples of the entire spectrum of natural communities in the area: tallgrass prairie, high dune, oak savanna, boreal flatwoods, dune and swale, woodlands, marshes, swamps, ponds, bogs, fens, and riparian habitat. SHLT relies heavily on partnerships – with a diverse group of individuals, nonprofits, government agencies, and business entities – to maximize efforts to achieve its goals. In addition to land protection and stewardship, the organization also focuses on educational programming, community conservation, as well as agricultural land protection and water quality monitoring across its geography.

POSITION SUMMARY
The McKinney Climate Fellow will work with the Project Manager and Stewardship Director, and will be responsible for taking the lead on select initiatives and assist with sustainability, climate, and community resiliency projects. The Fellow will provide support for the agricultural land, water quality, and land use and climate resilience policy initiatives at Shirley Heinze Land Trust.

Duties will include:
- Review watershed resiliency, impacts of land use changes, best management practices, and conservation stewardship
- Manage water quality program landscape data collection including volunteer and intern workdays
- Update GIS maps and tools with landscape data to inform goals around land and conservation easement acquisition and help quantify existing and future impacts of land protection, restoration, and stewardship in the watershed
- Assist staff in development and implementation of strategies around policy, land use, and climate resiliency to advance agricultural land and water quality programs
- Research and pursue funding opportunities to support programs and events
- Attend relevant meetings, events, and site visits during service period
- Attend a weeklong training in May 2023
- Attend weekly (virtual) “Lunch and Learns”, Wednesdays from 12:00pm-1:30pm
- Submit weekly Canvas reports over the course of the fellowship
- Present summary of work to SHLT staff and board members in presentation and report formats
- Other duties as assigned

Qualifications
- Prior quantitative coursework or research experience in environmental science, environmental management, environmental engineering, or a related field
- Experience with map production and analysis using ArcGIS Pro and ArcGIS Online
- Experience with data analysis, management, and presentation
- Effective verbal and written communication skills, especially for a public audience
- Ability to prioritize and manage multiple ongoing tasks
- Ability to work remotely if required
- Equity mindset/lens and other critical indicators related to DEI in climate work are preferred
Compensation
Compensation will be in the form of a scholarship through the Environmental Resilience Institute. The Fellow will work full time for 12 weeks beginning in late May and ending in mid-August 2022.

Feedback and evaluation
The Fellow will be given regular feedback from staff on progress and performance. Success in the fellowship will be determined by the completion of specified projects in a professional and timely manner. The Fellow should learn how this organization identifies its sustainability priorities, effective principles of communication, and how to develop and maintain professional relationships.

Diversity, Equity and Inclusion
The McKinney Climate Fellows Program supports the continual advancement and development of diverse, inclusive and equitable spaces. Indiana climate change solutions should be equitable in implementation, and projects with equity considerations are encouraged to reduce climate change impacts on marginalized communities in the state.

Application instructions
To apply for this position, complete an application on the Environmental Resilience Institute's website. If you have questions about the program or any of the positions available, email the Environmental Resilience Institute at eri@iu.edu. Applications will be accepted on a rolling basis (first come, first serve) until Friday, January 13, 2023.