



## McKinney Climate Fellows Program

### 2022 McKinney Climate Fellow – Evansville Metropolitan Planning Organization (EMPO)

**Location:** Evansville, Indiana

The Evansville Metropolitan Planning Organization (EMPO) is seeking a McKinney Climate Fellow to serve the Evansville (IN) – Henderson (KY) metropolitan region. Located in Evansville’s walkable, bikeable, and transit accessible downtown, the EMPO’s professional staff assists the MPO Board and Committees implement the strategies laid out to make the region a premier place to live, work, and play.

**Position Summary**

The McKinney Climate Fellow will be responsible for taking a lead role in interpreting sustainability and resiliency regulations and guidelines for the MPO. Work is performed with direction from multiple experienced planning level personnel; under the general supervision of the Senior Transportation Planners.

**Duties will include:**

- Ability to interact with government agencies, local government officials and outside agencies with patience, tact, respect, and professionalism
- Assist in the development of a resiliency and sustainability approach for the MPO planning documents:
  - Research best practices in integrating climate change resilience and infrastructure durability into the regional transportation planning process.
  - Research Federal Highway Administration policies for inclusion of resilience in regional transportation planning process.
  - Review the Sustainable Evansville Area Coalition (SEAC) Plan for the region completed in 2014.
  - Develop an outline for the resiliency chapter for updated Metropolitan Transportation Plan.
- Identify vulnerability data layers, including past and current flood plain data, tree cover data, etc. and map them using GIS.
- Complete a vulnerability assessment on the current Metropolitan Transportation Plan and summarize the climate-related risks.
- Attend the Boot camp May 16 – 20, 2022
- Attend weekly (virtual) “Lunch and Learns”, Wednesdays from 12:00pm-1:30pm
- Submit weekly Canvas reports over the course of the fellowship

**Qualifications**

- Effective verbal and written communication skills
- Experience working with Microsoft Office products.
- Experience working with ESRI GIS products.

- Ability to research Metropolitan Transportation Plans from MPOs across the country, especially those of similar size and scale to the Evansville MPO.
- Ability to research and interpret Federal Highway Administration guidance and requirements for including resiliency in Metropolitan Transportation Plans.
- Ability to research and develop a regional Greenhouse Gas Inventory, utilizing Evansville Climate Action Plan 2021 inventory as a starting point.

**Compensation**

Compensation will be in the form of a scholarship through the Environmental Resilience Institute. The Fellow will work full time for 10 weeks, beginning in late May and ending 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 Danni Schaust, MCF Program Manager, at danmcphe@iu.edu, or Sarah Miller, MCF Project and Outreach Coordinator at sjm8@iu.edu. Applications will be accepted on a rolling basis (first come, first serve) until Monday, February 14, 2022.