

Host Offices for 2024 INSPECT Fellows,  
Indiana Science Policy:  
Educate, Collaborate, Transform



**Department of Transportation (INDOT):**

*Preferred fields of study:* Engineer (interested in working with INDOT after fellowship), experience with data analytics, policy & human relations

*Scope of work:*

- Liaison work with legislators in tandem with the Legislative Director: Help work on policy proposals to send to governor
- Electric vehicle infrastructure implementation plan and Alternative fuels
- Differential truck speed limits, Road funding, Leg for workzone safety enforcement

**Indiana Department of Natural Resources (IDNR):**

*Preferred fields of study:* Biology, Data Science, Econ., Human Dimensions, Natural Resources, Political Science, Sociology

*Scope of work:*

- Work with the DFW Office of Science and Research to predict/assess the impact of proposed/implemented rule changes or legislation related to mgmt of fish or wildlife in Indiana.
- May include analysis and synthesis of biological, economic, and/or social data collected by the agency to address a policy question.

**Indiana Department of Education (DoE):**

*Preferred fields of study:* Some experience with education work (no specific degree), academic standards, assessment cycles

*Scope of work:*

- STEM Literacy Initiative – provide support for individual districts and schools
- High-level science support to schools, policy implementation > policy analysis
- Over the summer is good time to focus on some research efforts

**Indiana State Department of Health (ISDH):**

*Preferred fields of study:* Public Health definitely preferred

*Scope of work:*

- Public Health Laboratory @ 16th & MLK
- Public Health Protection Commission initiatives
  - Environmental public health
  - Lead and healthy homes
- Offices of Data Analytics & Cybersecurity (technical--less policy-related)