



CITY of KOKOMO

Indiana University - Sustainability Development Program 2019 Extern – City of Kokomo

POSITION SUMMARY

The extern will be placed within the Mayor's Office and will be responsible for taking the lead on select initiatives and assist with sustainability projects. The extern will provide support for Sustainability, alternative transportation, and environmental stewardship projects.

The intern will report to Deputy Mayor David Tharp. Participation in staff and city council meetings may be required.

Duties will include:

- The sustainability intern with the City of Kokomo will be tasked with conducting spatial analysis using ArcGIS software to inform the city about the effects of recent developments. The city is interested in learning if there has been increased private investment near improvements to city infrastructure. The intern will develop a database from permit applications and, using an existing database of city bike lanes and trails, determine whether private investment on adjacent properties has increased. The intern will also use their GIS skills to examine whether changes to city street infrastructure have resulted in fewer accidents, reduced costs for road maintenance operations and by how much, increased permeable surfaces and by how much, and whether the changes have enhanced the city's walkability. This may require additional database development.
- Attend a 3- or 4-day boot camp mid-May 2019

Qualifications

The ideal candidate will be adept at spatial analysis using GIS software, database development and management, and be able to work both independently and collaboratively. The intern will be expected to produce reports and to make a presentation of their findings for city staff, so should have good writing and public speaking skills. Undergraduate students completing their junior year or first-year graduate students with solid GIS skills are strongly encouraged to apply.

Compensation

Compensation will be in the form of a stipend through the Indiana Sustainability Development Program. The intern will work full time for 10 weeks, beginning May 27 and ending August 3, 2019

Feedback and evaluation

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

Application instructions

To apply for this position, complete an application on the Sustain IU website. If you have questions about the program or any of the jobs available, email ISDP at isdip@indiana.edu. Applications will be accepted on a rolling basis (first come, first serve) until all positions are filled; the final application deadline is Feb. 28, 2019.