POSITION ANNOUNCEMENT

Data Scientist

The Environmental Law & Policy Center seeks to hire a Data Scientist with strong data analysis and visualization skills to support ELPC's cutting-edge public interest advocacy on climate change and clean energy, clean air and clean water, environmental protection and natural resources preservation issues. This is an extraordinary time in which ELPC's effective legal and policy advocacy – backed by compelling data – is essential for protecting our core environmental values.

ORGANIZATION:

The Environmental Law & Policy Center is the Midwest's leading environmental legal advocacy organization. We are a public interest advocacy nonprofit that enacts substantive environmental change, from the Great Lakes to the Great Plains. We work to improve people's lives at the local, state, and national level. We believe that when we improve the environment, we bolster the economy. Our staff is made up of extraordinary individuals who work together across disciplines and offices to solve the most pressing environmental challenges of our times.Please visit www.ELPC.org.

RESPONSIBILITIES:

Work as a key member of ELPC's clean energy, clean air and clean water multidisciplinary project teams providing data analysis and visualization. Projects may include geospatial analysis of air pollution trends and flood risks throughout the Midwest, generating and analyzing data on agricultural impacts on water quality, and working with ELPC's communications specialists in preparing maps for public release and consumption. Other projects may include assisting project teams engaging in important governmental decision-making processes. The candidate will work in ELPC's downtown Chicago office, but work remotely duringCOVID-19.

QUALIFICATIONS:

ELPC is seeking candidates with expertise in data analysis and visualization, including GIS, and programming in Python or R. Requirements include:

- Master's degree in data science or related field
- 3-5 years of relevant professional experience
- Demonstrated interest in and knowledge of environmental, energy, climate change,

and/or natural resources issues and advocacy.

- Science courses or background, including in reading and analyzing scientific studies, are advantageous.
- Candidates must be authorized to work in the United States

APPLICATION PROCESS:

Applicants should send a cover letter, resume and three professional references to: DataScientist@elpc.org. Telephone inquiries are discouraged. The Environmental Law & Policy Center is an equal opportunity employer and is continually seeking to diversify its staff.