ENVIRONMENTAL LAW & POLICY CENTER
Protecting the Midwest's Environment and Natural Heritage

JOB 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: ELPC is the Midwest's leading public interest environmental legal advocacy and eco-business innovation organization, and among the nation's leaders. We develop and lead strategic environmental advocacy campaigns to improve environmental quality and protect our natural heritage. We are public interest environmental entrepreneurs who engage in creative business dealmaking with diverse interests to put into practice our belief that environmental progress and economic development can be achieved together. ELPC's multidisciplinary staff of 45 talented public interest attorneys, environmental business specialists, policy advocates and communications specialists brings a strong and effective combination of skills to solve environmental problems and improve the quality of life in our communities. Our headquarters is in downtown Chicago, with additional offices and staff across the Midwest and in Washington, DC. 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.

QUALIFICATIONS: ELPC is seeking candidates with experience and specialized expertise in data analysis and visualization, including GIS, and programming in python or R. Interest and knowledge in at least one of the following fields: environment, energy, climate change, clean water, clean air, land use and/or natural resources. Science courses or background, including in reading and analyzing scientific studies, is advantageous. An inspired and demonstrated commitment to public interest advocacy and an ability to work productively as a member of a team of skilled professionals is required. Five years of professional experience and at least a Master's degree in data science or related field required.

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.