

Illinois Coastal Management Program

NOAA Coastal Management Fellow

The Illinois Coastal Management Program seeks a Coastal Management Fellow to work with the staff in its Chicago, Illinois, office. The position will focus on helping managers of coastal areas (municipal planners, park district officials, etc.) understand how the shoreline has evolved over the past century and what future impacts they should expect at their sites.

The applicant will be employed by Tridec Technologies through joint funding from the NOAA Office for Coastal Management and Illinois, and become a part of the NOAA Coastal Management Fellowship Program. The Coastal Management Fellowship is a well-known and prestigious program that has helped fellows establish careers in the coastal management field for over two decades. In addition to completing a project for the Illinois Coastal Management Program, the selected individual will gain valuable networking experience with federal and state government, nonprofit partners, and other industry professionals.

The Coastal Management Program is working with the Illinois State Geological Survey to quantify past and current shoreline geomorphic change, determine environmental drivers, and predict future shoreline change. The role of the fellow in this project will be to translate resulting data and scientific information into communication and outreach materials for non-scientists. The fellow will work with stakeholders to ensure that data and results are communicated in the most useful format and can be readily incorporated into planning and decision-making.

The fellow will conduct stakeholder interviews to understand data needs for shoreline planning, develop a project advisory group, synthesize feedback from stakeholders and other advisors, and develop draft communication products or tools.

Using Waukegan and Illinois Beach State Park as pilot communities, the outreach strategy developed through this project can be the foundation for future work with coastal communities, with the ultimate goal of improving science-based management and mitigating anticipated climate change impacts.

The fellow will also participate in other Coastal Management Program activities related to coastal stakeholder outreach on program activities and initiatives.

The applicant should have a bachelor's degree in a related field and at least 2 years of experience, or a master's degree in a related field. The applicant should have experience writing or preparing clear and understandable scientific reports, public communication pieces, and publications, and giving oral presentations. Desired qualifications include experience with stakeholder engagement or broad public outreach; good communication skills to establish friendly, open, and clear communication with others; experience creating clear graphics for complex information; and experience using social media for strategic communication needs.

The salary for this position is \$34,000 per year. The position will begin as soon as possible and terminate approximately 17 months after the start date. In the second year of the fellowship, a locality pay factor may be added to the salary. Health insurance, worker's compensation, relocation reimbursement, and travel reimbursement are also included benefits.

To Apply: Please submit a cover letter and a resume, including three references. to ocm.fellowships@noaa.gov with "Illinois Coastal Fellow" in the subject line.