JOB ANNOUNCEMENT: USFWS NWRS I&M DATA MANAGER

APPLICATION DEADLINE: June 12, 2018

The U.S. Fish and Wildlife Service, National Wildlife Refuge System, Division of Natural Resources and Conservation Planning in Hadley, MA has an exciting opportunity for the right person to join us as our Inventory and Monitoring (I&M) Team Data Manager. This interdisciplinary position will be leading a team of geospatial and data management experts that support our I&M program. The I&M effort at the national and regional levels provides data and analysis on fish, wildlife, and ecological processes that we use to inform our conservation and management decisions.

Please share this announcement widely! The links to the vacancy announcements are below.

Open to the public:
https://www.usajobs.gov/GetJob/ViewDetails/501748900

Current or former federal employees:
https://www.usajobs.gov/GetJob/ViewDetails/501749100

As the Inventory and Monitoring Team Data Manager, your duties will include, but are not limited to the following:

- Develop and perform the operations necessary to support geographic spatial analysis, database management, and statistical needs for high priority projects.
- Serve as the systems analyst expert and conduct needs analysis to determine system requirement and specifications for designing, maintaining, and improving existing applications and complex databases that bridge multiple workspaces.
- Design systems and programs for the conversion, management, analysis, and display of geographic data utilizing computer graphics equipment.
- Perform as the lead analyst in researching and adapting new techniques for inclusion in complex data management and GIS application software.
- Perform I&M needs analysis to interpret the need for geospatial and remote sensing support; evaluate alternative approaches to accomplish project objectives using appropriate technologies, determine the feasibility and cost effectiveness of each alternative, making recommendations and working with refuge staff and others to develop the best conceptual approach to reaching I&M goals.
- Supervise a professional team in a variety of scientific database management and I&M studies and programs.

AREA INFORMATION:
Hadley, MA in the beautiful Connecticut River Valley of western Massachusetts has a mix of rural flavor and easy access to big city amenities. Nearby Northampton is one of the best arts communities in the country. Five prestigious colleges and several
community colleges are located close to our 200-employee Regional Office Headquarters building. We have a partnership with the University of Massachusetts, whose buildings are visible from our office. The Connecticut River and many smaller rivers and lakes have boating and fishing. New York City is 3 hours to the south, and Hadley is mid-way between Boston and Albany, both approximately 2 hours away.

--
Rachel A. Katz
rachel_katz@fws.gov
website

Biometrician
Inventory and Monitoring Initiative
Division of Natural Resources
National Wildlife Refuge System
US Fish and Wildlife Service - Region 5
300 Westgate Center Drive
Hadley, MA 01035
413-253-8371 (w)
413-265-3152 (c)