Botanist/Plant Ecologist

Position Overview

The mission of the Michigan Natural Features Inventory (MNFI) is to guide the conservation of Michigan’s biodiversity by providing the highest quality scientific expertise and information. MNFI’s vision is to be the authoritative source of information on biodiversity that is widely used to conserve Michigan’s unique natural heritage for current and future generations.

As part of MSU Extension, the Community, Food and Environment Institute, and the Michigan Natural Features Inventory, the successful candidate(s) will collect, analyze, and communicate information about Michigan’s rare and declining plant species and natural communities, help maintain Michigan’s Natural Heritage Database, and work cooperatively with other MNFI personnel, public and private agencies, organizations, and individuals to inform and guide decisions that impact biodiversity conservation.

The MNFI is soliciting applications for a botanical/plant ecology position to assist with an array of projects requiring expertise in plant and natural community identification, ecosystem valuation, and interpretation of ecological relationships in plant communities. The proportion of time devoted to primary tasks will vary annually according to project requirements and individual interests but will generally consist of substantial field data collection during the growing season (40-60% of year), data management and analysis (15-25% of year), scientific writing (15-25% of year), and outreach/education activities (5-15% of year).

This position will have statewide responsibilities and will be housed at the MNFI office in Lansing, Michigan.

Minimum Qualifications (see full description for complete list of requirements)

- Master’s degree in plant biology, ecology, forestry, or related field.
- Demonstrated commitment to the conservation of biological diversity.
- Experience designing and conducting field-based ecological studies, especially those involving vegetation sampling, mapping, and monitoring.

Application Process

View full description and apply through the MSU careers page. Search for posting 762420 using the Job Search field.

This position will remain open until filled.

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