

## Position Opportunity

### MI State University Extension Educator – Water Resources Fremont (preferred) and/or Big Rapids or Mt. Pleasant, MI Greening MI Institute, Michigan State University Extension

The primary responsibility of this position is to develop and deliver educational programs and outreach materials on water resources issues. The successful applicant will work collaboratively with MSU Extension staff and a variety of water resource stakeholders such as state and local natural resource and agriculture agencies and organizations such as the Michigan Inland Lakes Partnership and Michigan Natural Shoreline Partnership. Within these collaborations, the successful applicant will pursue grant funding and facilitate community decision-making around natural resource issues. The successful candidate is expected to have demonstrated leadership skills and experience in extension or similar program development, interact closely with other MSUE Natural Resources educators, and regularly lead and contribute to educational projects and initiatives. In addition, connections with Extension staff in other states to pursue grant funding and to develop and deliver multi-state resources and programming will be encouraged.

#### Job Responsibilities:

- Represent the Michigan State University in teams and with outside partners and/or agencies including teams that arise as a result of emerging needs and issues over time.
- Write grants, generate revenue, and establish partnerships that leverage public, private and not-for-profit funds, in ways consistent with Michigan State University Extension policies, and which foster effective programming.
- Develop and follow a personal plan for professional development consistent with personal and organizational goals, participate in state staff meetings and other program activities as appropriate and needed.
- Gather and report programming outputs and impacts, to demonstrate program effectiveness and to guide future program priorities for MSUE, the Greening Michigan Institute and the work group aligned with;
- This position requires driving as a regular part of the position; carrying educational materials, equipment, etc. up to 25 lbs;
- Ability to regularly travel to perform duties of this position.
- Understand and implements Civil Rights policies and procedures;
- Other duties or projects as assigned by the Institute Director.

#### Qualifications Required:

- M.S. degree or higher in a water-related field such as aquatic ecology, fisheries, limnology, aquatic botany or zoology, water chemistry, aquatic ecosystem restoration, etc.
- Understanding and demonstrated experience with at least one of the following:
  - Nonpoint source pollution issues for groundwater or surface waters
  - Native and invasive aquatic plants and animals and their management
  - Inland lake ecology, habitat and fisheries
  - Stream ecology, habitat, and fisheries

- Watershed management
- Demonstrated experience teaching in a formal or informal setting
- Demonstrated experience in the development and delivery of education/outreach in a variety of formats including face-to-face and online
- Demonstrated experience in the development of curriculum, promotional and outreach materials
- Demonstrated ability to write news articles and press releases
- Excellent oral and writing skills
- Ability to work on water resource issues within a larger natural and human systems context

### Preferred Qualifications:

- Designing and teaching natural shoreline landscaping and bioengineered shoreline erosion control (soft engineering) on low or high energy sites
- Training volunteer citizen scientists

### How to Apply:

Please apply online at the Michigan State University jobs page at [www.jobs.msu.edu](http://www.jobs.msu.edu). The position is listed as follows on the jobs page:

#### **MSU Extension Jobs**

#### **Extension Educator – Water Resources**

**Posting number: 3037**

Application deadline is June 1, 2016

Applicants should include the names and contact information, including email addresses, of three professional references with the cover letter.

### Questions about the Position?

Please contact Dr. David Ivan, Director, MSUE Greening Michigan Institute: [ivand@msu.edu](mailto:ivand@msu.edu) Michael Krauch, MSUE District 5 Coordinator: [krauchmi@msu.edu](mailto:krauchmi@msu.edu) or Gina Flores, MSUE Unit HR Administrator: [flores35@anr.msu.edu](mailto:flores35@anr.msu.edu)