



**SAGINAW BAY DISTRICT EXTENSION EDUCATOR,
MICHIGAN SEA GRANT, GREENING MICHIGAN INSITUTE
MICHIGAN STATE UNIVERSITY EXTENSION**

Michigan Sea Grant, a cooperative program of Michigan State University and the University of Michigan, helps to foster economic growth and conserve Michigan's coastal and Great Lakes resources through education, research, and outreach. Sea Grant Extension educators are involved in planning, organizing, and implementing university-based educational programs that apply knowledge and understanding gained through research. Extension educators support Great Lakes stakeholders with information and tools to make informed decisions to conserve Michigan's coastal and Great Lakes resources and enhance coastal communities.

Sea Grant Extension educators serve a variety of stakeholder groups, but no single educator can be an expert in all areas of concern to all potential stakeholders. Therefore, educators are part of a collaborative team within Michigan Sea Grant and Michigan State University (MSU) Extension, specializing in particular areas of concern in their districts; and sharing their knowledge and skills with colleagues in other parts of the state, Great Lakes region and nation. The person in this position will work collaboratively with the team of Sea Grant and MSU Extension outreach professionals to provide overall leadership for the Saginaw Bay region. This person will collaborate with other partners to support activities related to the conservation of freshwater wetlands, water quality, fish, and wildlife habitat within Saginaw Bay, Lake Huron, and the Great Lakes Ecosystem. Also, the educator will engage in applied research and Sea Grant Extension activities that contribute to the sustainability of Great Lakes water quality, fisheries, waterfowl populations, and coastal community resiliency.

SPECIFIC RESPONSIBILITIES:

Saginaw Bay (Lake Huron) contains America's largest contiguous freshwater coastal ecosystem, supporting fisheries, migrating waterfowl, and coastal communities. Intense use of the Saginaw Bay Watershed, the largest in Michigan, has resulted in beneficial use impairments of the Saginaw River and Saginaw Bay in Lake Huron. The individual selected for this position will work with local stakeholders, Sea Grant colleagues, and other Extension team members to identify key issues and develop educational and outreach programming that address water quality, wetlands, fish and wildlife habitats within the Saginaw Bay region. The educator will also develop performance measures to evaluate the effectiveness of Sea Grant Extension programming in collaboration with the Sea Grant Extension Program Coordinator.

- The position will be responsible for enhancing the stewardship of freshwater coastal wetlands, water quality, fish and wildlife habitat within Saginaw Bay, Lake Huron, and the Great Lakes Ecosystem. Programming may focus on the land-water interface, coastal wetlands, and nearshore ecosystem. The individual will identify informational gaps and work with stakeholders and natural resources agencies to develop education and outreach programming to address important issues related to the conservation of the Saginaw Bay, Lake Huron, and the Great Lakes Ecosystem.
- This position will work with coastal communities and other interested stakeholders on community planning and coastal community development to promote best practices for resource management that conserve water quality, fish, wildlife, and nearshore habitats and promote vibrant coastal economies.
- The educator will be responsible for working with natural resources agencies, stakeholder organizations, and coastal communities, including their residents, leaders, and volunteers, in identifying problem areas and opportunities where educational programs may positively impact water quality, fish, wildlife, and nearshore habitats.
- This educator will build and maintain a network of contacts with other groups interested in natural resource issues related to land-water interactions, and to facilitate better communication and interactions between stakeholders and appropriate natural resources management agencies. The Sea Grant educator must have the ability to work with a variety of stakeholder groups that often have competing visions for Saginaw Bay, Lake Huron, and the Great Lakes ecosystem and help to facilitate the interactions of these diverse stakeholders for the common good of society and the resource. This individual will also be expected to work collaboratively with community-based organizations and utilize the skills and abilities of community volunteers and stakeholders to obtain local resources that supplement Sea Grant/MSU Extension efforts and extend and expand programming support.
- Serve as an information resource to clientele, partners and Extension staff;
- Create and promote positive public relations for MSU Extension, the Greening Michigan Institute and the Michigan Sea Grant Program.
- Author, produce and submit regular research-based educational articles.
- Develop and utilize appropriate media methods to communicate current and timely information, research results, and relevant industry updates, as well as a schedule of current and future activities
- Gather and report programming outputs and impacts, to demonstrate program effectiveness and to guide future program priorities for Michigan Sea Grant College Program, Greening Michigan Institute, and MSUE.
- This individual is responsible for working with Michigan Sea Grant Extension and MSUE administrative team members, as well as the Michigan Sea Grant College Program administrative team, to assure compliance with equal opportunity, affirmative action and other civil rights requirements. He or she

will be responsible for meeting MSU Extension commitments to diversity/pluralism.

- The educator will prepare required reports necessary for the Employee Development System (EDS) and assists the Institute Director, District Coordinator and Program Coordinator of Michigan Sea Grant Extension in tabulating relevant information necessary for unit outreach and other reporting requirements, including MIPPRS, and other MSUE or Michigan Sea Grant reports.
- It is expected that the Sea Grant educator will participate in appropriate in-service training and professional development activities that maintain program area effectiveness and competence in their educational roles.
- The educator must also perform other duties as assigned, as related to the mission of the program.

MINIMUM QUALIFICATIONS:

- Master's degree from an accredited institution in a field of study related to freshwater coastal wetlands, fisheries or wildlife ecology, water quality, land use, planning, natural resources, or related field must be earned by date of hire;
- 3-years' experience in Extension program delivery or demonstrated ability and skill in educational program planning, implementation and evaluation (relevant experience acquired within the last 5-years preferred);
- Proven ability to create and carry-out a project plan from research of initial concept to project completion and follow-up;
- Experience with marketing/promotion of educational programs;
- Strong interpersonal, oral and written communication skills;
- Experience and proven ability working productively with a team;
- Proficiency in use of technology (e.g. web research, Microsoft Word, Excel, PowerPoint, Outlook for mail/calendaring, distance technology, etc.) for day-to-day work and educational program delivery, record keeping, reporting, team-based communications and overall management;
- This position requires travel as a regular part of the position and carrying of educational materials, equipment, etc. up to 25 lbs.
- Demonstrated success in program development and delivery to diverse audiences/communities including but not limited to race, gender, socioeconomic class, disabilities and other differences;
- Proven ability in establishing and maintaining strong stakeholder partnerships and working with a diverse network of constituents and community members across race, gender, socioeconomic class, disabilities and other differences to assist with program development and outreach;
- Understanding of and ability to implement Civil Rights principles and compliance standards.

DESIRED QUALIFICATIONS:

- Demonstrated effectiveness in leadership, facilitation, human relations, and written and oral communications;
- Proven record of working with State, Federal, and community based organizations and groups. Experience in establishing collaborations and community-based initiatives;
- Computer skills, including use of word processing, spread sheets, GIS, presentation software and the development of multimedia programs;
- An understanding of educational program planning and successful experience in proposal development;
- Demonstrated success in grant writing and experience managing operating budgets;
- Documented understanding of and commitment to equal opportunity, affirmative action and diversity/pluralism; and
- Demonstrated ability to work effectively with diverse audiences of all socioeconomic levels and cultural backgrounds.

ADMINISTRATIVE RELATIONSHIPS:

Reports to the Greening Michigan Institute Director for administrative direction and the Program Coordinator of Sea Grant Extension for programmatic direction. Educator will coordinate educational program opportunities with the District Coordinator in the program coverage area.

LOCATION:

Saginaw Bay region

Application Process

Interested and qualified candidates should visit the Michigan State University jobs page at www.jobs.msu.edu to apply for **posting number 4076** under the MSU Extension postings. Candidates are asked to submit an up-to-date resume/CV and a cover letter that includes the names and email addresses of four professional references. The review of applications will begin on Friday, October 14, 2016 and the position will remain open until filled.

For questions, please contact Dr. Heather Triezenberg (vanden64@msu.edu), Michigan Sea Grant Extension Program Coordinator.

MSU Extension is an affirmative-action, equal-opportunity employer.