

## Science Management and Policy Internship Maryland Sea Grant

Are you graduating or a recent graduate looking for an opportunity in science policy or management? Apply to join the Maryland Sea Grant (MDSG) team as a Science Management and Policy Intern. This one to two year internship will offer experience working with an environmental focused university organization dedicated to research, education, and outreach. This position will provide fundamental training for interns to transition to graduate school or the private, non-profit, or governmental sectors. As part of the internship, you will be expected to complete 2-3 special projects, participate in several professional development trainings, and contribute to the administration of our main office.

Maryland Sea Grant ([www.mdsg.umd.edu](http://www.mdsg.umd.edu)), located in College Park, is a federal-state partnership that supports scientific research, education, and outreach focused on restoring and preserving the Chesapeake Bay and Maryland's coastal bays and watershed resources. We serve as a bridge between scientific expertise and the needs of people who manage, conserve, enjoy, and make their living from the Chesapeake Bay, America's largest and most productive estuary.

Potential special projects and responsibilities may include:

**Education:** Working with MDSG Assistant Director for Education on projects related to K-12 education that involve Maryland schools that employ project-based learning through the use of curriculum related to aquaculture and aquatic ecology. The project will involve both field experiences and data management on the MDSG website used to connect school partners and provide instructional strategies for schools.

**Extension:** Working with the Central Maryland Regional Watershed Restoration Specialist on education and outreach efforts for watershed restoration in Howard County, including application of their Stormwater Management and Restoration Tracker tool, Chesapeake Bay Landscaper Certification program, and local school education programs.

**Outreach:** Working with the MDSG Communications office on science communications efforts, including blogs, website and social media, photo archiving, and developing materials for Congress.

**Administration:** Working with the MDSG Director and Administration office on various projects, including external communication, generating and researching reports, project file management, scheduling, record keeping, and office reception.

**Research:** Working with the MDSG Research office, the intern will support grant requests management, workshop and meeting planning, the NSF funded Research Experience for Undergraduates program, and Sea Grant Association meetings. The intern will also be exposed to the cutting edge research funded by Maryland Sea Grant and environmental organizations throughout the state of Maryland.

The intern will have a direct mentor/supervisor at the Maryland Sea Grant office to help guide them through learning the various duties, as well as, several other mentors for the various projects throughout their internship.

### Preferred Qualifications and Skills:

- Bachelor's degree in natural, social, or environmental sciences or policy
- Computer and internet skills, including excel, word, Google suite, and internet searching skills
- Ability to communicate effectively over the phone and in person
- A positive attitude towards all projects and tasks

- Willingness to tackle new challenges
- Open to learning
- Problem solving skills
- Ability to work in a team and as an individual
- Organized and detail-oriented
- Strong interest in Maryland Sea Grant's mission

This internship term will be for one year with the option to renew for a second year. The internship is a full-time, 40 hours per week, Contractual Contingent 2 position at Maryland Sea Grant's office in College Park, Maryland. The intern will be paid an annual salary of \$33,000 as well as limited benefits including health insurance, tuition remission, and generous leave.

To apply, please send your application as one PDF document to [employment@mdsg.umd.edu](mailto:employment@mdsg.umd.edu) by Friday, May 11, 2018. The application should include:

- A 750-word personal and career goal statement which describes what you will bring to the internship and how this internship will help you achieve your long-term career goals,
- Please answer the following, keeping your answer to 200 words or less per response:
  - In your opinion, what are the top three major environmental threats facing the Chesapeake Bay?
  - Maryland Sea Grant funds a variety of research throughout the Chesapeake Bay. Peruse our website and let us know which research project in the last ten years interests you the most and why.
- A resume
- An undergraduate transcript (released to student acceptable), and
- A list of three references.

UMCES, a research institution, is comprised of four laboratories and Maryland Sea Grant, which are located in different regions throughout the state. More about UMCES can be found at <http://www.umces.edu/locations>. Maryland Sea Grant ([www.mdsg.umd.edu](http://www.mdsg.umd.edu)), a state-federal partnership, supports scientific research, education, and outreach focused on restoring and preserving the Chesapeake and coastal bays and Maryland's coastal and watershed resources.