

The Nature Conservancy

POSITION PROFILE

Marine Scientist

Mid-Atlantic Seascape



Protecting nature. Preserving life.

The Nature Conservancy (TNC) is a global environmental nonprofit working to create a world where people and nature can thrive. Founded at its grassroots in the United States in 1951, TNC has grown to become one of the most effective and wide-reaching environmental organizations in the world. Thanks to more than a million members and the dedicated efforts of our diverse staff, including more than 400 scientists, we impact conservation in 79 countries and territories across 6 continents. To learn more, visit www.nature.org or follow @nature_press on Twitter.

Our Virginia-based [Mid-Atlantic Seascape Program](#) strives to improve fisheries sustainability in an ecosystem context, using a science-based approach to tackle pressing conservation and management challenges. We also recognize that quality habitat is a critical component of fisheries sustainability and therefore seek to improve conservation and management of critical marine habitats, including avoiding and minimizing impacts from [offshore wind development](#).

The Marine Scientist will join a small team of multi-disciplinary staff based in Virginia, New York, and other locations along the Atlantic coast, who are working towards the Conservancy's fisheries and marine conservation goals. We are looking for a collaborator and problem solver with excellent people skills and experience building effective partnerships. The successful candidate will synthesize existing scientific knowledge and build partnerships to generate new knowledge to (1) advance ecosystem-based approaches to fisheries management for state, interstate, and federally managed commercial and recreational fisheries in the Mid-Atlantic, and (2) inform the avoidance, minimization, and or mitigation of potential environmental impacts of offshore energy development to marine life and habitats. They will collaborate with members of the commercial, for-hire, and recreational fishing communities, university scientists, fisheries managers, energy developers, regulatory agencies, and others to identify and resolve technical issues, through scientific research when necessary, and widely communicate solutions and best practices. We appreciate collaborative approaches and encourage innovative ideas and recommendations. Working knowledge of marine fisheries policy will be an asset in designing applied research projects to address conservation and management challenges.

The ideal candidate will have a background and track record that includes:

Minimum Qualifications	Preferred Qualifications
<ul style="list-style-type: none">• Master's Degree in marine fisheries, oceanography, marine ecology, conservation biology, environmental science, statistics or related field and 2 years of experience or equivalent combination of education and experience.• Experience collecting, synthesizing, interpreting, and communicating statistical or scientific information.• Experience managing projects and preparing reports.• Experience working and communicating with a wide range of people.• Valid Drivers' License.	<ul style="list-style-type: none">• A PhD and / or 4 years of professional experience appreciated.• Demonstrated ability to communicate scientific results to a non-scientific audience through spoken, written, and graphical means. Translate/apply results to real-world scenarios.• Experience with sampling design and execution of fisheries, marine biological, or ecological field studies, including working aboard vessels in oceanic or coastal waters.• Demonstrated experience working with recreational and/or commercial fishermen on cooperative research or social science projects.• Strong knowledge of computer technology and common software applications; including familiarity with statistical software.• Strong knowledge of mathematical models used in fisheries stock assessment and applications to advance ecosystem-based management in the U.S.• Experience with/knowledge of the interstate and federal fishery management process.

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| | <ul style="list-style-type: none">• Experience with marine mammals, sea turtles, fish, and/or invertebrates as it relates to the potential impacts of development of offshore wind on the Atlantic coast.• Experience with underwater sound and its potential impacts to marine life.• Ability to work as both a team player and a leader, and to work collaboratively with a diverse team of experts to complete projects.• Demonstrated ability to meet deadlines by exhibiting attention to detail and a high level of organization.• Multi-language skills and multi-cultural or cross-cultural experience appreciated. Ability to create a work environment that embraces and appreciates diversity. |
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The target salary for this position is \$70,000 to \$80,000, depending upon work location and experience. Preferred location for the position is the beautiful [Brownsville Preserve](#) in Nassawadox, VA, however other coastal and inland locations in Virginia will be considered.

The Nature Conservancy is an Equal Opportunity Employer. Our commitment to diversity includes the recognition that our conservation mission is best advanced by the leadership and contributions of people of diverse backgrounds, beliefs, and culture. Recruiting and mentoring staff to create an inclusive organization that reflects our global character is a priority and we encourage applicants from all cultures, races, colors, religions, sexes, national or regional origins, ages, disability status, sexual orientation, gender identity, military, protected veteran status or other status protected by law.

If you are interested in working on fisheries and habitat conservation in the Mid-Atlantic Seascape, please submit your cover letter and resume for position #50353 by 11:59 p.m. Eastern Time by October 17th, 2020. Please see the position description and apply at www.nature.org/careers.