

**POSITION PROFILE**

**TNC - UMCES Sustainable Agriculture Fellow (Applied Scientist III)**  
**Maryland/DC Chapter**

The Nature Conservancy is the leading conservation organization working to make a positive impact around the world in 79 countries and territories, all 50 United States, and your backyard. Founded in 1951, our mission is to conserve the lands and waters on which all life depends. Through important and strategic partnerships, we are expanding the impact of our work, finding creative ways to pursue our vision of a world where people and nature thrive together, and building long-term relationships with communities and community organizations, government agencies, and commercial businesses. We create partnerships to apply nature-based solutions to both climate change and the meeting of human needs while conserving natural resources at a new scale. One of our core values is our commitment to a globally diverse and culturally competent workforce. Visit [www.nature.org/aboutus](http://www.nature.org/aboutus) to learn more.

The University of Maryland Center for Environmental Science (UMCES) leads the way toward better management of Maryland’s natural resources and the protection and restoration of the Chesapeake Bay. As Maryland’s graduate university for the environment, we train students to be environmental leaders of the future. We employ an interdisciplinary, research-based curriculum to provide M.S. and Ph.D. students with the tools to develop impactful future careers. We fortify these strengths through diverse, collaborative, interdisciplinary teams to address and solve complex environmental problems. To learn more about UMCES, visit [www.umces.edu](http://www.umces.edu).

**This position is a novel collaboration between The Nature Conservancy (TNC) and the University of Maryland Center for Environmental Sciences (UMCES) and offers an exciting opportunity for a candidate who is interested in bridging academia and conservation.** The TNC/UMCES Regenerative Agriculture Fellow will be an employee of TNC with a joint position at the UMCES. They provide shared technical and scientific leadership to TNC’s Chesapeake Agriculture Program, which is focused on improving water quality and habitat, building resiliency and mitigating climate change, and supporting thriving agricultural communities and to UMCES’ strategic goal of maintaining Sustainable landscapes and seascapes. The TNC/UMCES Regenerative Agriculture Fellow will be co-located with the University of Maryland Center for Environmental Science’s, Horn Point Laboratory in Cambridge, Maryland and The Nature Conservancy’s office in Easton, Maryland. The Regenerative Agriculture Fellow will identify and build multi-disciplinary teams with TNC and UMCES staff and other University scientists and external partners, including scientists, federal, state, local and private land and resource managers and policy experts. They will oversee and coordinate science projects including proposal development, fieldwork and logistical support for research, monitoring, and communication of progress and results, and evaluate and apply existing science to guide novel conservation approaches and policy reform. This position is scheduled to begin on July 1, 2021 and is a 3-year position with opportunities to develop into a permanent position.

Minimum Qualifications	Desired Qualifications
<ul style="list-style-type: none"> <li>• Master's Degree in science related field and 4 years of experience or equivalent combination of education and experience.</li> <li>• Experience manipulating, analyzing and interpreting statistical or environmental data.</li> <li>• Record of peer reviewed publications in scientific journals.</li> <li>• Experience fundraising and/or writing grants and research proposals.</li> <li>• Experience leading or participating on cross functional teams.</li> <li>• Experience managing complex projects including the financial aspect and coordinating the work of peers and partners.</li> </ul>	<ul style="list-style-type: none"> <li>• PhD in science related field and 2 years of experience or equivalent combination of education and experience.</li> <li>• Subject matter expertise in agronomy, climate resiliency, climate mitigation, and/or hydrology</li> <li>• Experience in climate resiliency and mitigation in agricultural landscapes.</li> <li>• Experience with spatial simulation modeling as a synthesis, organizational, or forecasting tool that could be applied to agricultural-aquatic land-seascapes.</li> <li>• Knowledge of state of the science on agricultural systems and their management</li> <li>• Ability to engage effectively with a broad range of stakeholders including academic and government partners to nonprofit partners and even public and private land managers and owners (including but not limited to watermen, farmers, etc.).</li> </ul>

If you are interested in working to save the planet, want to work in a collaborative environment, and like a great benefits package, please submit your cover letter and resume for position number **49354** by 11:59 p.m. Eastern Time by March 7<sup>th</sup>, 2021. Please see the full position description and apply at [www.nature.org/careers](http://www.nature.org/careers).

**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 all genders with diverse backgrounds, beliefs and cultures. 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 orientations, gender identities, military or veteran status or other status protected by law.**