JOB ANNOUNCEMENT
PROGRAM LEAD FOR OCEAN-BASED DECARBONIZATION

WHO WE ARE
Ocean Visions is a nonprofit organization that catalyzes innovation at the intersection of the ocean and climate crises. We facilitate multisector collaborations from within our network and beyond, working with leading research institutions, the private sector, and public-interest organizations to fully explore and advance responsible and effective ocean-based climate solutions. In short, we work to stabilize the climate and restore ocean health.

WHAT WE DO
Unprecedented levels of greenhouse gas pollution in the biosphere are disrupting the climate and driving changes in our ocean – overheating and acidification – which are devastating marine life and diminishing the ocean’s ability to support humanity. Ocean Visions works on a four-part strategy to directly address the causes and impacts of climate disruption:

1. **Reduce**: Identify and advance high-leverage ocean-based opportunities for a just transition to a low-carbon economy
2. **Remove**: Identify and advance ocean-based pathways for cleaning up carbon pollution from the air and ocean
3. **Repair**: Develop interventions to avoid catastrophic loss of critical marine ecosystems while we rebalance global carbon cycles
4. **Reach**: Build a global community to innovate and develop ocean-climate solutions

THIS ROLE
We are looking for a talented, energetic, and collaborative individual to help build our program and body of work on the first pillar – Reduce. The Reduce program is focused on ocean-based solution pathways that decrease overall societal carbon emissions. Decreases can come from new technologies that significantly reduce the amount of carbon emitted for a given product or service, or the replacement of existing products and services with low carbon alternatives. Decarbonization solutions will span a wide variety of sectors and implementation of these solutions is inherently multidisciplinary.

WHY
We are in a race against time to arrest dangerous climate change and begin to reverse it. That requires dramatic reductions in overall emissions of CO₂ and other greenhouse gases, and the ocean has an
important role to play in achieving these reductions of carbon emissions. Major sectors of ocean-based emission reduction include low-carbon energy, low-carbon shipping, low-carbon food and low-carbon bioproducts. There are a large number of opportunities for CO₂ reduction/replacement within each of these major categories, yet they have received less attention than terrestrial counterparts to date.

The role of the Reduce program at Ocean Visions is to identify the highest leverage of these opportunities and apply our proven technology road-mapping process to further advance research and development of these opportunities.

**WHO WE NEED**

We seek a broadly trained individual to lead work on further identifying and assessing these opportunities and engaging relevant players in determining needed agendas to move forward testing and development in the areas most likely to bring societal and environmental benefits. This person must have exceptional analytical and social skills. Experience working in ocean issues and on decarbonization and mitigation is strongly desired.

The ideal candidate will be bold and thoughtful; a critical and creative thinker who can apply rigorous analytical tools to complex problems. This person must possess the ability to synthesize large amounts of information, identify avenues for action that are viable, and bring others along with them. Passion for addressing and solving the climate crisis is essential. Familiarity with the application of technology and innovation to solve complex problems is necessary. Thinking outside of the box that we are in is essential.

This Program Lead will report to the CEO, with a secondary reporting line to the Chief Scientist and will work collaboratively with all Ocean Visions staff.

**REQUIRED QUALIFICATIONS**

- Master’s or PhD in a related field plus five years of experience. A Bachelor’s degree with at least 10 years of relevant experience may substitute.
- Experience working with diverse interests and sectors to solve complex environmental problems.
- Demonstrated ability to come up to speed quickly and master new subject matter areas.
- Comfortable with technology and engineering concepts.
- Experience with facilitation across diverse areas of expertise, expert elicitation, and knowledge synthesis.
- Excellent attention to detail and strong project design and management skills.
- Excellent written and oral communication skills.
- Ability to plan, prioritize, and organize a diverse workload, while adjusting to periodic changes to account for new opportunities.
- Expert analytical skills.
- Ability to operate with independence, meet deadlines, and fulfill commitments.
DESIRED QUALIFICATIONS

- Familiarity with blue economy sectors, including blue foods, blue energy, shipping and/or others.
- Program management experience.
- Experience working at the intersection of science and policy.
- Experience with innovation and scaling of technology and innovation.

LOCATION, HOURS, AND TRAVEL

This is a full-time remote position. Applicants must be U.S.-based, legally authorized to work in the U.S., and available to work standard business hours of a continental U.S. time zone. Must be willing and able to travel insofar as COVID-19 restrictions and safety measures allow, and position may require international travel.

COMPENSATION

The salary range for this position is $80,000-$120,000, commensurate with the candidate’s specific skills, years of experience, and unique background. Ocean Visions offers a competitive benefits program including dental, vision, and health insurance, generous vacation and sick time, short- and long-term disability insurance, paid parental leave, a 403(b) plan, and more.

TO APPLY

Please apply here by uploading your resume and cover letter as a single combined PDF.

Candidate review will begin on November 1, 2023 and the application process will remain open until the position is filled. Finalists will be asked to provide names and contact information for professional references.

EQUAL OPPORTUNITY

Ocean Visions is an equal opportunity employer and will not discriminate against any employee or applicant on the basis of race, color, national or ethnic origin, religion, age, sex, handicap, pregnancy, sexual orientation, gender identity, or veteran status. Ocean Visions is continually seeking to diversify its staff, particularly to broaden opportunities for individuals from demographic groups that are historically underrepresented in the sciences and in environmental advocacy.