

## BLUE CARBON RESEARCH INTERN

We are seeking 2 promising and self-motivated Blue Carbon Research Interns to support the long-term growth and success of Conservation International's work in the Asia-Pacific for a period of 3-6 months. The intern will have the opportunity to work alongside the International Blue Carbon Institute (IBCI) team and colleagues from Asia-Pacific and global teams and will play a pivotal role advancing our applied blue carbon research initiatives and programs.

The Blue Carbon Research Intern position is open to undergraduate or Master's level students in Singapore universities reading Biological and/or Life Sciences, Environmental Studies, Ecology, Earth Systems Science, Spatial Analysis, Geography or related fields.

### **About Conservation International**

Conservation International works to spotlight and secure the critical benefits that nature provides to humanity. Since our inception in 1987, we've helped to protect more than 6 million square kilometers of land and sea across more than 70 countries. Today, with offices in more than two dozen countries and a worldwide network of thousands of partners, our reach is truly global. Building upon a strong foundation of science, partnership, and field demonstration, Conservation International empowers societies to responsibly and sustainably care for nature, our global biodiversity, for the well-being of humanity.

Conservation International Singapore envisions a vibrant, resilient and sustainable city for generations to come. Partnering with companies, governments and communities, Conservation International Singapore strives to promote sustainable development, climate finance, and blue carbon research to support positive climate action. Our programs provide educational resources and access to conservation science and mentorship to inspire youth to pursue green careers and advocate for nature.

### **Conservation International Values**

We expect that all employees will embrace the values of our organization:

- **Passion:** Inspired by people and by nature, we are urgently compelled to drive change for a sustainable future.
- **Integrity:** We are honest, transparent and accountable for our actions.
- **Teamwork:** We work together as one CI, recognizing that inclusion, collaboration and cooperation are fundamental to achieving a healthy and prosperous world for all.
- **Respect:** We respect each other and work to earn trust, valuing our diversity of cultures, talents, and experiences.
- **Courage:** We pursue our vision, taking bold action, persevering and overcoming challenges.
- **Optimism:** We are optimistic about the capacity of people to be caring, generous and brilliant, and believe that with partners, we can inspire humanity to create a better future.

## **Location**

Singapore (hybrid-working)

Must have stable and secure internet access for work.

## **About the Project**

Blue carbon refers to the carbon stored in coastal and marine ecosystems such as mangroves, seagrasses, and salt marshes. These ecosystems play a vital role in capturing and storing carbon dioxide from the atmosphere, helping to mitigate climate change.

The IBCI is advancing the science and support systems needed to unlock the full potential of blue carbon to address climate change, protect biodiversity and support threatened coastal communities. Partnering with governments, scientists, organizations, and local communities, the IBCI will develop and inform effective policy, finance, and implementation strategies for blue carbon ecosystems.

The IBCI's priorities are:

1. Facilitating blue carbon science, research, and innovation;
2. Capacity development & facilitating training in blue carbon science, policy, finance and project development;
3. Knowledge sharing and facilitating collaborative networks for implementation of blue carbon ecosystems conservation and restoration globally.

The specific area of work for the individual intern will depend on the IBCI's current and planned project portfolio and alignment with the candidate's skills and interests.

More information on the International Blue Carbon Institute and our work:

<https://www.conservation.org/about/international-blue-carbon-institute>

## **About the Role**

This role reports to the Senior Director of the International Blue Carbon Institute and working with colleagues based in the Asia-Pacific Field Division and globally, the intern will provide support in the following areas:

- Support Conservation International's blue carbon research programs in reviewing scientific literature, summarize findings, and contribute to research reports or papers.
- Assist with data collection and analysis.
- Assist in documenting findings, and progress in the form of reports, or presentations.
- Collaborate with staff and partners in coordinating timelines, resources, and deliverables for multiple research projects.
- Assist in creating educational materials and social media content to raise awareness about the importance of blue carbon ecosystems and their role in climate change mitigation.
- Perform other duties as assigned.

### **Qualifications**

- Current enrolment in a Singapore university (or gap year), reading an undergraduate or Master’s degree with a focus on Biological and/or Life Sciences, Environmental Studies, Ecology, Earth Systems Science, Spatial Analysis, Geography or related fields.
- Strong literature research and review, scientific writing, and communication skills are a must.
- Passionate about science communication. Familiarity or experience in making science accessible to diverse audiences.
- Knowledge of blue carbon ecosystems, voluntary carbon markets, nature-based solutions are advantageous but not mandatory.

### **Desirable Qualities**

- Curiosity and passion for environmental conservation and climate change issues.
- Strong analytical and problem-solving skills. Able to absorb and synthesize new information quickly.
- Collaborative and team-oriented, solution-focused approach, with good communication skills.
- Independent thinker and worker. Creative and capable of “outside the box” thinking.
- Experience working with geospatial data software will be an advantage (e.g., ArcGIS, QGIS, Google Earth Engine).

### **Benefits**

The intern will be provided with a monthly stipend of SGD 1,000 for a 5-day work week.

### **Application**

To be considered for this internship, please apply to [singapore@conservation.org](mailto:singapore@conservation.org) with the subject “**Application: Blue Carbon Research Intern – [full name]**” with the following attachments:

1. Curriculum vitae.
2. Cover letter, which should include the applicant’s interest in working with Conservation International’s field programs in the Asia-Pacific and any relevant experience working in an NGO or environmental conservation setting.
3. Period of availability (indicate availability on your cover letter).
4. Writing samples.

Shortlisted candidates will be invited for an interview.