

Project Name: Coastal Wetland Health 'Action Map': public access data for education and conservation

Job Opportunity: Science Communicator & Media Developer (1.5 Year Contract)

Are you a creative science communicator with a knowledge and passion for environmental conservation? Do you have a talent for translating complex scientific research into interesting and accessible content for a wide range of audiences? We are seeking a **Science Communicator and Media Developer** for a 1.5 - year contract to support an exciting **Coastal Wetlands Project**.

About the Project:

Coastal wetlands are vital to the health of our planet, providing essential ecosystem services such as carbon storage, flood protection, and biodiversity support. Yet, many conservation efforts are hindered by the difficulty in accessing and integrating data across projects and translating the science for the greater society. By joining this project, you will help ensure that critical data is made accessible to those who need it, driving more effective conservation strategies and informing best practices globally.

Role and Responsibilities:

As a **Science Communicator and Media Developer**, you will be at the forefront of translating cutting-edge scientific research into engaging, understandable content for the wider community, policymakers, and stakeholders. You will:

- **Translate Science for the Community:** Work closely with scientists and conservationists to communicate research findings in a clear, engaging, and accessible way to diverse audiences, ensuring that the science behind coastal wetland conservation reaches those who can make a difference.
- **Website and Social Media Management:** Oversee the creation, maintenance, and continuous improvement of the project's website and social media channels. You will ensure content is updated regularly, and interact with the community to foster engagement and awareness.
- **Develop Communication Tools:** Create and design various communication tools, such as newsletters, blogs, infographics, videos, and brochures, to share project updates and scientific information effectively.
- **Data Accessibility and Integration:** Participate in science workshops and work with the wider project team to ensure that data collected from wetland monitoring efforts is integrated into a centralized platform that is easy to navigate and continuously updated.
- **Support Conservation Outreach:** Collaborate with conservation organizations and other stakeholders internationally to ensure ongoing support for the project's centralized platform.

Skills and Qualifications:

- Experience in science communication, media development, or a related field.
- Exceptional writing, editing, and verbal communication skills.
- Knowledge of web development, content management systems, and social media platforms.
- Familiarity with multimedia production (videos, infographics, etc.).
- Ability to work independently and collaboratively within a multidisciplinary team.
- A working knowledge of marine wetland conservation (in particular mangrove forests), with an understanding of coastal ecosystems would be an advantage.

Remuneration:

- Monthly remuneration will be between R40 000-45 000
- We hope to fill the position as soon as possible and it will run till December 31st 2026.

Base of operations:

- We would prefer applicants to be based at the University of the Western Cape, in Cape Town, South Africa but we are open to a hybrid working model. The successful applicant will join the Department of Biodiversity and Conservation Biology under the supervision of Professors Anusha Rajkaran (UWC) and Rod Connolly (Griffith University – Queensland, Australia)

Application Information:

If you are eager to contribute to the future of coastal wetland conservation and use your skills to make a lasting impact, we would love to hear from you. **Please submit your CV, examples of previous work and cover letter by 25th April 2025** to Professor Anusha Rajkaran - arajkaran@uwc.ac.za.

Join us in shaping the future of coastal wetland conservation and making a meaningful difference in preserving these vital ecosystems for generations to come!