POSITION DESCRIPTION

POSITION TITLE	Science Communicator
POSITION NUMBER	00058977
POSITION LEVEL	HEW Level 7
GROUP	Griffith Sciences
ELEMENT	Australian Rivers Institute
EMPLOYMENT TYPE	Part time/Full time

THE GROUP

Griffith Sciences is one of four academic Groups within Griffith University. We provide a setting of international standard for the pursuit of learning, teaching, research and professional practice. Our researchers are internationally recognised and cover a diverse array of disciplines and have access to some of Australia's most technically advanced research facilities.
The Group hosts a student body in excess of 7,000 across three campuses with representation from 135 countries. Griffith Sciences employs over 400 academic staff and more than 200 professional staff and has a total annual budget of over $140 million.

THE INSTITUTE

The Australian Rivers Institute (ARI) based at Griffith University in southeast Queensland, is a world leader in the study of estuarine, freshwater and marine ecosystems. Based on three decades of research in marine and freshwater science, the Institute now hosts over 150 staff and postgraduate students, bringing together researchers across disciplines, including ecology, biogeochemistry, climate modelling, social science and economics. Our commitment to research with real impact sees the Institute partner with a range of institutions around the world to deliver benefits to society and our natural environment.

The Global Wetlands Program is based at Griffith's largest campus on the Gold Coast. This is a hub for marine science, in a city surrounded by surf beaches, estuarine wetlands and montane rainforest, and with easy access to two international airports.

THE PROJECT

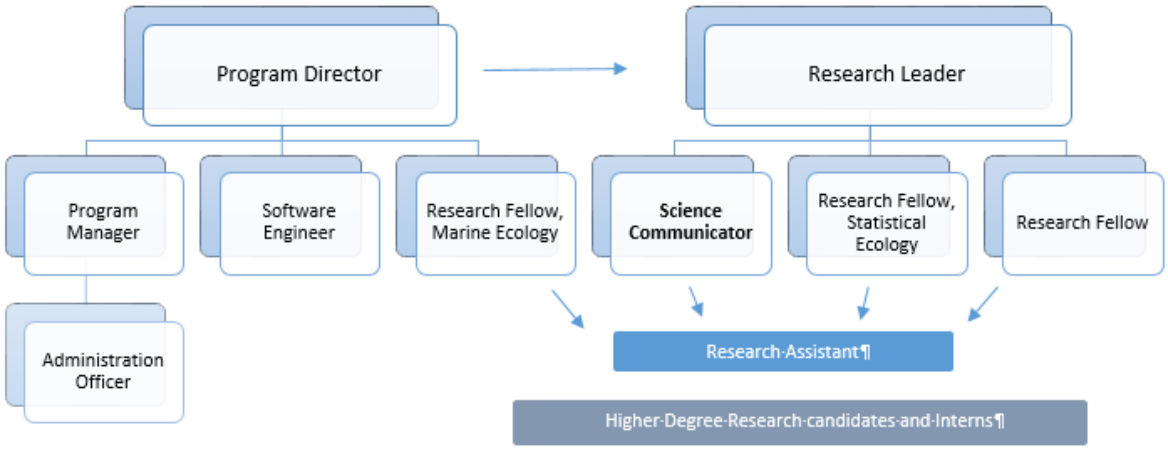
A new Global Wetlands research program is developing and applying globally applicable assessments of coastal wetland health to drive actions and investments towards protection, restoration and improvement of coastal wetlands worldwide. Coastal wetlands – mangroves, seagrass and saltmarsh – are valuable ecosystems with high biodiversity. However as the world's coastal cities continue to grow and industrialise, many coastal wetlands are facing major declines in ecosystem health.

This four-year, internationally-funded program is based at Griffith University, with partner universities around the world's coastlines. It will shine a spotlight on where the problems are, what needs to be done to protect what we have, and where rehabilitation will be most effective.

To accomplish the Program's objectives, the Institute is recruiting scientists who have productive publication records and capacity to solve significant marine science challenges. This is an opportunity to be part of a major initiative promoting the health of key marine ecosystems, and to advance the science of automated monitoring, urbanisation, multiple stressors and climate responses.

Researchers will work in a supportive team with complementary skills in ecology, statistical modelling, big data, automation and science communication.

REPORTING RELATIONSHIPS



POSITION OBJECTIVES

The Science Communicator will support the research team in developing effective ecosystem health measures, and will then develop and implement publicity via websites, social media and blogs. They will also contribute to modelling of management scenarios to increase the effectiveness of coastal management actions.

KEY ACCOUNTABILITIES

- Liaise with international coastal managers and researchers to guide development of effective wetland monitoring.
- Promote the global wetlands assessments developed by the team (mangroves, seagrass, saltmarsh, estuaries).
- Lead the effective communication and dissemination of scientific assessments for public and policy maker participation, via websites, blogs and social media.
- Assist in the development of research proposals and publications in leading, high-impact journals.
- Ensure compliance with relevant legislation and University policies and procedures, including research ethics, equity and health and safety, laboratory standards and exhibit good practice in relation to same.
- Ensure fair, ethical and professional work practices in accordance with the University Code of Conduct.

SELECTION CRITERIA

Essential:

- A degree in Environmental Science and/or Science Communication.
- Demonstrated experience in communicating environmental science to stakeholders.
- Capacity to understand environmental stakeholder needs and address them effectively.
- Demonstrated excellent interpersonal and negotiation skills together with high level written and verbal communication skills.

- Demonstrated ability to work independently and with minimal supervision to meet competing deadlines and work effectively as a member of a team and communicate with a range of stakeholders.

Desirable:

- Experience in communicating the effects of climate change on marine ecosystems.
- Experience using indicators of estuarine and/or marine ecosystem health.

BENEFITS AND CONDITIONS

The following links provide access to information regarding the range of benefits enjoyed by Griffith staff and also key information regarding employment conditions.

BENEFITS	CONDITIONS
• Education Assistance for Academic staff • Education Assistance for General staff • Health plan • Salary Packaging • Superannuation	• Code of Conduct • Academic Staff Enterprise Agreement • General Staff Enterprise Agreement • Fairwork Australia Information Statement

Griffith is committed to diversity and inclusion for people from all backgrounds and identities and committed to the recognition, values and contribution of the First People of this nation.

Griffith offers professional development opportunities to support employees in their career progression and offers an excellent working environment that supports flexible working arrangements.

For more benefits and conditions information please refer to the web link below:
Griffith University | Pay, conditions and benefits > Employment