

International Project Officer (IPO) - Global Ocean Observing System (GOOS) Biology and Ecosystems Panel

College/Division	Research Division
School/Section	Integrated Marine Observing System
Location	Hobart
Classification	HEO 8
Reporting line	Reports to IMOS Director

Position Summary

The University of Tasmania is building a vision of a place-based University with a mission to enhance the intellectual, economic, social and cultural future of Tasmania, and from Tasmania, contribute to the world in areas of distinctive advantage. The University recognises that achieving this vision is dependent on the people we employ as well as creating a people-centred University that is values-based, relational, diverse, and development-focused.

We are seeking to appoint an International Project Officer (IPO) - [Global Ocean Observing System \(GOOS\) Biology and Ecosystems Panel](#) which is supervised by the Integrated Marine Observing System, part of the Research Division.

The Biology and Ecosystems Panel of the IOC-UNESCO Global Ocean Observing System is working towards a sustained, global observing system, specifically those components addressing ocean health. The Panel works closely with the other GOOS panels for physics and biogeochemistry, with GOOS projects including the Deep Ocean Observing System (DOOS) and other scientific groups engaged in progressing global marine observing eg. MBON, OBIS, Future Earth, GCOS, SCOR, POGO and NASA.

The Panel takes a collaborative international approach supporting the scientific observing community to implement best practices, develop new automated and cheaper technologies, strengthen data sharing and interoperability, and enhance capacity building and technology transfer. The Panel works with existing and future users to identify and promote development of the observing system to increase future management options and improve reporting at all levels of government. To date, the Panel has identified the biological Essential Ocean Variables (EOVs), continues to initiate and support externally-funded workshops to develop implementation plans for the EOVs, and is in the middle of developing a decadal plan for the global ocean observing system for biology so that progress can be monitored and reviewed biennially over the next decade, and key gaps identified. Work over the next 3 years will include assisting development of the first regional observing system for biological EOVs in Europe as part of the multi-institutional EuroSea H2020 Innovation Project.

The IPO will support the GOOS BioEco Panel and coordinate the highly diverse set of observing system activities through extensive collaboration and dialogue with the scientific community via national and international organizations including identifying funding opportunities and organizing scientific workshops and expert meetings. The IPO role is currently supported by the Australian Institute of Marine Science (AIMS), the Commonwealth Scientific and Industrial Research Organisation (CSIRO) and the Intergovernmental Oceanographic Commission (IOC) of UNESCO. Additional support for the European regional implementation will come through a direct consultancy contract between the IPO and IOC. The IPO will be based in Hobart (at the University of Tasmania's Waterfront campus, Battery Point), under the supervision of Australia's Integrated Marine Observing System (IMOS), with technical guidance from the two Panel co-chairs.



We are an inclusive workplace committed to ‘working from the strength that diversity brings’ reflected in our Statement of Values. We are dedicated to attracting, retaining and developing our people and are committed to inclusive principles. We celebrate the range of diverse assets that gender identity, ethnicity, sexual orientation, disability, age and life course bring. Applications are encouraged from all sectors of the community. Tell us how we can make this job work for you.

What You’ll Do

- Work with the international GOOS Biology and Ecosystems Panel to develop Project priorities and support development of a strategic plan for continued development of a global ocean observing network for biology.
- Work with the EuroSea project under direction from the Panel Co-chairs and the EuroSea Work Package 1 (WP1) leads to develop the first regional implementation of the biological ocean observing system (EuroSea sub-tasks 1.1.2, D1.2, D1.4), and support the final WP1 summary deliverable as required. There will be travel required to Europe for EuroSea meetings and the development and management of a European BioEco variable/network-based workshop in Europe.
- Work with national and international research and observation programs to promote and document the development and status of a sustained ocean biology observing system.
- Work with IPOs for the other two GOOS Panels and with the GOOS Program at the Intergovernmental Oceanographic Commission to ensure effective coordination across the broader GOOS Program and help develop the Biology and Ecosystems Panel workplan in line with the GOOS 2030 strategy.
- Organize and implement targeted workshops to promote the development of global and regional networks of marine biology observations, including workshops to reach agreements on global strategies, data sharing practices, and best practices and standards, and to ensure that data from individual programs are comparable regionally and globally.
- Maintain an international directory of ocean biological observation activities through the development and maintenance of web-based compilations and syntheses of ocean biology observations and research activities.
- Manage the Panel budget, including fundraising for Panel activities.
- Produce outreach material for the research community and stakeholders including workshop reports, scientific summaries for policymakers, guides and manuals on best practices, and a quarterly newsletter.
- Undertake other duties as assigned by the supervisor.

What We’re Looking For (success criteria)

- A PhD or equivalent experience in marine science, preferably with strong background in biology/ecology
- A strong background in project management, including the writing/ development of strategic and project planning documents
- Well-developed networking and communication skills (Oral and written) and experience in development of technical and public documentation suitable for both science community and public consumption
- Experience in developing funding proposals to Government and non-government organizations
- Proven ability to work under limited direction and across culturally diverse working environments

Other position requirements

- Experience working within Program/Project management offices at national and/or international level
- Experience in guiding the development of web sites and databases
- Experience working with distributed scientific monitoring programs
- Experience in presentation software for verbal and written communications



- Regular intrastate/ interstate/ international travel
- Appropriate visa with the ability to work within Australia
- Current passport
- Willingness to undertake a medical assessment based on meeting the inherent position requirements

University of Tasmania

The University of Tasmania is an institution with an enduring commitment to our state and community, and a strong global outlook. We are committed to enhancing the intellectual, economic, social and cultural future of Tasmania. Our [Strategic Direction](#) strongly reflects the University community's voice that our University must be place based but globally connected as well as regionally networked and designed to deliver quality access to higher education for the whole State.

We believe that from our unique position here in Tasmania we can impact the world through the contributions of our staff, students and graduates. We recognise that achieving this vision is dependent on the people we employ, as well as creating a university that is values-based, relational, diverse, and development-focused.

Check out more here:

<https://www.utas.edu.au/jobs>

<https://www.utas.edu.au/careers/our-people-values-and-behaviours>

The intention of this position description is to highlight the most important aspects, rather than to limit the scope or accountabilities of this role. Duties above may be altered in accordance with the changing requirements of the position.

