

JOB DESCRIPTION Senior Research Associate in Coral Reef Fisheries Vacancy ref: A3401

Job Title: Senior Research Associate – Response of coral reef fisheries to climate change (EU funding)

Present Grade: 7P

Department/College: Lancaster Environment Centre

Directly responsible to: Prof Nick Graham

Supervisory responsibility for: Co-supervision of postgraduate students

Other contacts

Dr James Robinson

Internal:

Other post-doctoral workers and research students, academic staff, and central administration

External:

University of Bergen, Stockholm Resilience Centre, University of Hamburg, and other consortium members of the EU COMFORT project

Major Duties:

- Conduct research to address the objectives of the project, primarily by carrying out analyses of fisheries landings and underwater visual census data associated with coral reefs of differing ecological condition.
- Plan and manage own research activities and priorities to meet project targets.
- Spend time visiting and working with the project partners, and contributing to project annual meetings.
- Resolve practical and theoretical problems concerning methodology, analyses and ethics that arise through the research.
- Lead the statistical analyses and interpretation of data.
- Review literature in a timely manner. Keep up-to-date with advances in this scientific area, including methodologies, for example through attending relevant training courses.
- Identify key research areas for added value to the project, possible sources of funding for such activities, and contribute to the preparation of funding applications.
- Co-lead writing up and publishing of results in high impact journals.
- Make new connections with researchers from different but related areas, who share a common interest.
- Present research at internal and external meetings, including a major international conference.
- Complete project milestones in an organized and timely fashion, and take the lead on writing project reports for the funder and stakeholders.
- Define strategies to enhance the productivity of the research team. Assist students and other post-docs.
 Organize group meetings.
- Any other duties as may be reasonable required by the line manager.