

JOB DESCRIPTION

Vacancy Ref: A2656

Job Title: Senior Research Associate – Behaviourally-mediated shifts in reef fish communities following severe disturbance (NERC Grant)	Present Grade: 7
Department/College: Lancaster Environment Centre	
Directly responsible to: Dr Sally Keith	
Supervisory responsibility for: Co-supervision of postgraduate students	
<p>Other contacts</p> <p>Internal: Other post-doctoral workers and research students, academic staff, and central administration</p> <p>External: James Cook University, Australia</p>	
<p>Major Duties:</p> <ul style="list-style-type: none"> • Conduct research to address the objectives of the project, primarily by carrying out fieldwork in Japan, the Philippines and Christmas Island (Indian Ocean), analyzing data, developing ecological models, and writing scientific publications. • Plan and manage own research activities and priorities to meet project targets. • Spend time visiting and working with project partners where necessary (James Cook University). • Resolve practical and theoretical problems concerning methodology, analyses and ethics that arise through the research. • Lead the ecological modelling and interpretation of data. • Review literature in a timely manner. Keep up-to-date with advances in this scientific area, including theories, 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 major international conferences. • Complete project milestones in an organized and timely fashion, and take the lead on writing project reports for the funders. • Engage with colleagues, collaborators and project co-investigators. • 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. 	