

**JOB DESCRIPTION**  
**Senior Research Associate**  
**Vacancy Ref: A2338**

<b>Job Title:</b> Senior Research Associate – Coral Reef Fish Ecology: Determinants of Fish Nutrient Quality (ERC)	<b>Present Grade:</b> 7
<b>Department/College:</b> Lancaster Environment Centre	
<b>Directly responsible to:</b> Dr Christina Hicks Prof Nick Graham	
<b>Supervisory responsibility for:</b> Co-supervision of postgraduate students	
<p><b>Other contacts</b></p> <p><b>Internal:</b> Other post-doctoral workers and research students, academic staff, and central administration</p> <p><b>External:</b> Dalhousie University (Halifax, Canada); John Hopkins University (Baltimore, USA), WorldFish (Penang, Malaysia), others where relevant</p>	
<p><b>Major Duties:</b></p> <ul style="list-style-type: none"> <li>• Conduct research to address the objectives of the project, primarily by carrying out fieldwork in Western Indian Ocean, analyzing data, and writing scientific publications.</li> <li>• Plan and manage own research activities and priorities to meet project targets.</li> <li>• Spend time visiting and working with project partners where necessary (Dalhousie, John Hopkins, WorldFish).</li> <li>• Resolve practical and theoretical problems concerning methodology, analyses, and ethics that arise through the research.</li> <li>• Lead quantitative analyses and interpretation of data, in consultation with partners.</li> <li>• 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.</li> <li>• 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.</li> <li>• Co-lead writing up and publishing of results in high impact journals.</li> <li>• Make new connections with researchers from different but related areas, who share a common interest.</li> <li>• Present research at internal and external meetings, including major international conferences.</li> <li>• Complete project milestones in an organized and timely fashion, and take the lead on writing project reports for the funders.</li> <li>• Engage with colleagues, collaborators and project co-investigators.</li> <li>• Define strategies to enhance the productivity of the research team. Assist students and other post-docs. Organize group meetings.</li> <li>• Any other duties as may be reasonable required by the line manager.</li> </ul>	