

PERSON SPECIFICATION Senior Research Associate Vacancy Ref: A2338

Criteria	Essential/ Desirable	Application Form/ Supporting Statements/ Interview*
PhD in marine ecology, nutrition, or a related discipline	Essential	Application Form
Thorough understanding of coral reef ecology and/or	Essential	Supporting
marine ecosystem dynamics and/or food web structure		Statements/Interview
Substantial experience in data analysis and interpretation,	Essential	Supporting
including statistical modelling of large and complex		Statements/Interview
datasets		
Evidence of skills in Chemical Analysis	Desirable	Interview
Evidence of marine biology field skills, including species	Essential	Supporting
sampling		Statements/Interview
Fluency in programming language such as R.	Essential	Interview
Ability to work independently based away from host	Essential	Interview
institution for periods of time		
Attention to detail, good organisational skills, excellent	Essential	Interview
record-keeping; accuracy in documenting research		
Effective interpersonal skills including evidence of	Essential	Supporting
working collaboratively within a team and providing		Statements/Interview
appropriate guidance for colleagues		
Publication record appropriate to stage of career	Essential	Application Form
including recent first authored research publications in		
internationally recognised peer-reviewed journals		
Ability to adapt to change, and identify new directions in	Desirable	Supporting
research questions		Statements/Interview
Proactive and hard-working with a high degree of	Essential	Interview
initiative, enthusiasm and positive attitude		
Ability to present information in an accurate and	Essential	Supporting
appropriate format, and to communicate effectively with		Statements/Interview
a range of groups		
Ability to travel abroad as the work demands	Essential	Interview
Convey an appropriate rationale and interest in applying	Essential	Supporting
for this particular post		Statement/Interview

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- **Application Form** Normally used to evaluate factual evidence eg award of a PhD. Will be "scored" as part of the shortlisting process.
- **Supporting Statements** applicants are asked to provide a statement to demonstrate how they meet the criteria. The response will be "scored" as part of the shortlisting process.
- **Interview** assessed during the interview process by either competency based interview questions, tests, presentation etc.