

Postdoctoral Research Associate: Marine Reserves and Connectivity

Job Level(s): Research Academic Level B, Research Academic Level A
Location: Townsville
Closing Date: 23 December 2005
Reference: 5207

Position Statement

The appointee will carry out research on no-take marine reserves. This research will involve investigations of recovery rates of target species and marine ecosystems inside no-take marine reserves, and of rates of exchange of organisms (adults, propagules) across reserve boundaries. A background in marine ecology, marine reserve research, larval biology, connectivity of marine systems, or mathematical modelling is highly desirable. The applicant will work with a team of marine scientists and resource managers. A Working Group will meet in early 2006 to help plan the research program. This is a 2-year position based at JCU, with the potential for extension to 3 or more years.

Duties and Accountabilities

1. Conduct research independently and as part of a team which contributes to the achievement of the aims of the ARC Centre of Excellence, particularly the research program for Marine Reserves and Connectivity.
2. Work independently and collaborate with centre staff to carry out research on no-take marine reserves
3. Collaboration with centre staff to apply skills to research problems in coral reef management and conservation
4. Production of publications from research in high quality journals
5. Co-supervision of graduate students, if appropriate

Key Selection Criteria

1. PhD in related discipline
2. Exceptional publications record for stage of career
3. Evidence of research ability in marine ecology, marine reserve research, larval biology, connectivity of marine systems or mathematical modelling.
4. Established links (national and international) with appropriate research organisations and personnel
5. Demonstrated effective interpersonal and communication skills

Desirable Selection Criteria

Enquiries to

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Employment Type

Appointments will be full-time for a fixed term (research only) of up to three years subject to a probationary period.

Salary

\$58942 - \$69743 per annum
\$52317 - \$56060 per annum
depending on qualifications and experience

Benefits

Benefits include generous employer superannuation contribution and attractive options for salary packaging

Method of Application Procedures

Please forward a CV, statement of research interests, pdfs of recent publications, email addresses of three potential referees, and a cover letter which addresses the selection criteria to Recruitment Officer, Human Resources, telephone: (07) 4781 5012; e-mail jcu.recruitment@jcu.edu.au

Apply on line from <http://www.jcu.edu.au/app/jobs/positiondetails.cfm?reference=5207>