



We're Hiring!

Position: Principal Research Scientist
Section: Research
Responsible to: Chief Executive Officer
Responsible for: Research Section
Salary Band: SB06-SB07
Working hours: 08.00 am to 04.00 pm, Mondays to Fridays

May be required to work outside normal working hours (including Weekends) and on the various SPGA's work stations, including Praslin, La Digue and Curieuse attending to the exigencies of the Authority

JOB SUMMARY :

The Principal Research Scientist has a key leadership role and is responsible for overseeing the development, implementation, and evaluation of conservation monitoring programs and research initiatives within SPGA. This position ensures the integrity of research data, fosters partnerships, and provides expert advice on biodiversity conservation and protected area management. The role involves collaboration with government agencies, visiting scientists, and students, as well as contributing to policy development, educational outreach, and scientific publications.

DUTIES AND RESPONSIBILITIES:

- Design, manage, and implement small to medium-sized research projects aligned with SPGA's conservation goals.
- Develop and support robust conservation monitoring programs to assess biodiversity and ecosystem health.
- Validate, manage, and maintain SPGA's research databases, ensuring data accuracy and accessibility.
- Monitor and evaluate conservation projects to measure their impact and recommend improvements.
- Serve as SPGA's technical expert, advising visiting scientists, students, and research entities on project proposals and methodologies.
- Review and appraise large-scale development projects and research proposals for alignment with conservation objectives.
- Liaise with government departments and agencies to contribute to national policies and strategies on biodiversity conservation and protected area management.
- Support the development and delivery of educational programs, workshops, and awareness campaigns to promote conservation.
- Participate in the organization of national and international conferences, workshops, and meetings.
- Mentor students and volunteers in SPGA's voluntary conservation programs.
- Prepare quarterly reports for the Research Section and assist in compiling SPGA's annual report.
- Collate and maintain an up-to-date repository of scientific literature relevant to SPGA's mission.
- Conduct data analysis, produce technical reports, and collaborate on peer-reviewed scientific publications.
- Develop and deliver technical training programs in biodiversity conservation, data management, and monitoring techniques.
- Foster partnerships with local and international conservation organizations to enhance research and project outcomes.

MINIMUM ENTRY REQUIREMENT

- PhD Degree in relevant environmental science fields with at least 3 years working experience or
- Master's degree in relevant environmental science fields, plus 6 years' work experience;

SKILLS AND COMPETENCIES

- Proficiency in biodiversity monitoring techniques, advanced statistical software, and data management.
- Strong supervisory skills with the ability to guide and mentor research teams.
- Excellent written and verbal communication skills for reporting, publishing, and stakeholder engagement.
- Willingness to work flexibly, including travel to remote SPGA stations and outside standard hours.
- Dive experience is advantageous for marine conservation projects.

PERFORMANCE INDICATOR

- Successful implementation and evaluation of research projects.
- Timely submission of high-quality reports and publications.
- Effective stakeholder engagement and partnership development.
- Contribution to policy frameworks and conservation strategies.

Forward your Cover Letter and CV to: a.cedras@gov.sc / ldocteur@gov.sc / rochellelobban@gov.sc / darius.padayachy@gov.sc

For more details, contact us on 4225114

Closing date: 05th June 2025