



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Department of Biochemistry, Genetics & Microbiology
Division of Genetics



Pretoria, 12 December 2025

The Marine Genomics Group (MGG) at University of Pretoria is looking to recruit postdoctoral fellows for 2026:

- 2x positions on Marine Genomics of Climate Change (2 years)
- 1x position in Marine Connectivity and Spatial Planning (1 year)

Requirements

Minimum:

- A recent PhD (less than 5 years) in Fisheries Genomics, Climate Change Genomics, Population Genomics, Fisheries Sciences, Marine Ecology, Marine Spatial Planning or related fields;
- Ability to start in the first half of 2026;
- Ability to relocate to Pretoria (although a hybrid position can be considered for the 1-year position);
- Experience with publishing in suitable journals, including, but not limited to, Global Change Biology, Molecular Ecology, Evolutionary Applications;
- Proficiency in Linux/Unix OS, C++, Matlab, Python and CDO/CDT.

Desirable:

- Proven experience with handling large genomic datasets;
- Proven experience with analysing low coverage Whole Genome Sequencing datasets;
- Proven experience with computer and modelling skills, with a focus on marine passive dispersal and spatial planning.

Fellowships are fully funded by the NRF at an amount of R320.000,00 per year.

Please submit a detailed curriculum vitae, academic transcript and letter of interest, demonstrating experience in the fields required, to romina.henriques@up.ac.za, until 30 January 2026.

Positions will remain open until suitable candidates are found.

Romina Henriques