Training workshop: Introduction to molecular biology

The South African Institute for Aquatic Biodiversity (SAIAB), in collaboration with DIPLOMICS, will be running a training workshop aimed at upskilling of researchers interested in entering into the field of molecular biology or those that wish to refresh previously obtained skills. The course will entail theoretical as well as practical training in the following aspects:

- DNA extraction methodologies
- Nanodrop DNA quantification
- PCR
- Agarose gel electrophoresis
- PCR product purification
- Preparation of samples for Sanger sequencing
- Sanger sequence data analysis

Where: The training workshop will take place at SAIAB (Makhanda, Eastern Cape, South Africa)

When: 26th February – 1st March 2024

Cost: Attendance is free and all reagents required for the practical sessions will be supplied. Attendees will however be required to sort out their own travel, accommodation and food.

Closing date for applications: 31st January 2024

Please email applications to : Dr Matcher (g.matcher@saiab.nrf.ac.za)

Application :

First Name: _____

Surname: _____

Phone: _____ Email: _____

Highest qualification achieved and field of study: _____ Current degree and year of study: _____

Institute: _____

Reason for wanting to attend the course: _____

_____

_____

_____

_____

_____

_____

_____

Note: Space is limited and we may not be able to accommodate all applicants. Please ensure that the above is completed carefully. By submitting this application, you are committing to attend this course if accepted. Acceptance to the course will be communicated via email by the 10th February 2024.