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VACANCY

Applications are invited for a fixed-term contract research assistant position

The Oceanographic Research Institute (ORI), a division of the South African Association for Marine Biological Research (SAAMBR) requires a competent person to undertake this role.

We require assistance in DNA extraction and PCR of zooplankton for DNA metabarcoding in samples stored at ORI. The samples were collected by towing fine-mesh nets at sea and are preserved in ethanol. The position is a fixed term contract of six (6) months (March – August 2022).

The responsibilities will include:

- Handling of zooplankton samples preserved in ethanol.
- DNA extraction from mixed samples.
- Polymerase Chain Reaction (PCR) of DNA extracts.
- Preparing PCR products for next-generation sequencing.

The following will be required of the successful applicant:

- A recent post-graduate degree in biology, genetics or molecular biology with an interest in gaining experience in marine research.
- Demonstrated ability to follow and adhere to research protocols.
- Experience in the laboratory, especially with techniques used to perform DNA extractions and PCR.

Closing date: Monday 31st January 2022

Should you be interested in applying for this position, please submit your Curriculum Vitae to:

- Dr. Ashrenee Govender (agovender@ori.org.za) and with copy to:
- Prof. Johan Groeneveld (jgroeneveld@ori.org.za)

Applicants should preferably be based in Durban, KwaZulu - Natal. If you have not heard back from us by Monday 14th February 2022, please consider your application unsuccessful.

SOUTH AFRICAN ASSOCIATION FOR MARINE BIOLOGICAL RESEARCH (RF) NPC

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Registration No. 1951/000002/08 | Public Benefit Organisation No. 930025295 | Non-Profit Organisation No. 000-347 NPO

SAAMBR is a Non Profit Company and a member of: IUCN (World Conservation Union) and WAZA (World Association of Zoos and Aquaria)

Accredited member of PAAZA (Pan-African Association of Zoos and Aquaria).

ORI is academically affiliated to the University of KwaZulu-Natal

