



INCORPORATING



Helping people to care for our ocean

MSc opportunity: Studying recreational invertebrate fisheries in coastal KZN

An MSc opportunity is available for a student at the Oceanographic Research Institute (ORI) in Durban, to study recreational fisheries for invertebrates (mussels, oysters, prawns, crabs, lobsters) in KZN. The project will start early in 2020 and will form part of an existing long-term monitoring programme. Whereas off-site data from postal, telephone and online surveys have provided consistent trends in fisher behaviour, fishing effort and catches, these trends now need to be verified by on-site sampling. The MSc student will join an established research group at ORI and field work will include sampling trips to fishing areas along the coast. The student will interview invertebrate collectors, measure their catches and recruit collectors to keep online catch diaries. Comparative analyses of fishery data and survey respondent characteristics will be undertaken. The student will also assist with basic management of the new KZNShellfish survey database, website and postal surveys.

Applicants should have a BSc (Hons) in biological or environmental sciences. The successful applicant will have a strong academic record and be willing to work independently but also as a part of a larger team. The applicant must be willing to learn new skills, in diverse fields such as conducting interviews, data analysis and managing a website. The student will be based at ORI in Durban register for an MSc-degree at UKZN or another South African University. The MSc is open to South African citizens only.

If you are interested in applying please submit (1) a cover letter, detailing your relevant experience and research interests, as well as your interest in this project, (2) your latest academic transcript, (3) CV with the names of two references, (4) a copy of your ID and (5) a copy of your honours dissertation to Ms Erika Steyn (erika@ori.org.za) and Prof. Johan Groeneveld (jgroeneveld@ori.org.za). The project will start in early 2020.

Should you have not been contacted within a month of submitting your application, please consider your application unsuccessful.

SOUTH AFRICAN ASSOCIATION FOR MARINE BIOLOGICAL RESEARCH (RF) NPC

1 King Shaka Avenue, Point, Durban, 4001, KwaZulu-Natal, South Africa

P. O. Box 10712, Marine Parade, 4056, KwaZulu-Natal, South Africa

Tel: +27 31 328 8222. Fax: +27 31 328 8188. Email: info@saambr.org.za

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

