MSc opportunity mapping and assessing estuarine and coastal habitat in Algoa Bay

An MSc opportunity is available for a student to assess and map habitat across several different shallow marine and estuarine habitats including sandy patches, algal beds, seagrass beds and reefs in Algoa Bay. The research will investigate shallow-water seascape connectivity and is part of a larger programme assessing multi-habitat use/dependence for juvenile fishes within Algoa Bay funded through the NRF Marine and Coastal Research Grants programme.

The selected student needs a background in aquatic botany or zoology, preferably with strong mapping skills. The student will also need to demonstrate competency in planning and conducting fieldwork. The student must have a strong academic record and willing to work as a part of a larger team.

The MSc is only open to South African citizens. The selected student will be based in Port Elizabeth at the Ocean Sciences Campus and registered through Nelson Mandela University.

If you are interested in applying please submit (1) a cover letter, detailing your relevant experience and research interests, (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 Dr Nicola James (n.james@saiab.ac.za), Prof Janine Adams (Janine.Adams@mandela.ac.za) and Dr Shirley Parker-Nance (shirley@saeon.ac.za).

The project will start in early 2019 and the application process will close once a suitable student has been identified.