

**Hydrography** is the science that measures and describes the physical features of bodies of water and the land areas adjacent to those bodies of water

**Surveying** using underwater equipment like sonars / seismics / magnetometers / lasers tide gauges / profilers and current meters.

### Who does Hydrography appeal to?

Anyone with an interest in the marine environment and enthusiasm for travel. Persons with an interest in mapping, cartography, physical oceanography, geodesy and land survey, marine geology, marine biology or the Navy.

**The Hydrographic Society of South Africa invites you to join them for an afternoon celebrating the World Hydrography Day and a 30-minute informative presentation, introducing Students and The Public to the exciting field of Hydrography. ( refreshments available after )**

**Location:** Murray Lecture Theatre, School of Engineering  
Centenary Building, Howard Campus.  
University of KwaZulu-Natal

**Date:** Thursday 21 June 2018

**Time:** 13h00 - 15h00  
**Presentation @ 15h00**

**RSVP:** [riaan@subtech.co.za](mailto:riaan@subtech.co.za)

# WORLD HYDROGRAPHY DAY 2018

**THURSDAY, 21 JUNE 2018**

**"Bathymetry - the foundation for sustainable seas, oceans and waterways"**

**HYDROGRAPHERS**

- \* Measure water depth and search for shoals, reefs, debris and wreck that could be hazards to navigation.
- \* They collect information on:
  - \* Water levels and tides.
  - \* Water qualities / temperature / salinity
  - \* Oceanography
- \* Help map harbours, beaches, coastlines for sustainable development & local economy.

**Join us to find out more on career opportunities for Hydrographers.**

