Oceanographic Research Analyst – Nutrient Chemist.

The Bermuda Institute of Ocean Sciences (BIOS) is seeking a motivated oceanography research technician to work on the U.S. National Science Foundation funded time-series programs; Bermuda Atlantic Time-series Study (BATS) and Hydrostation ‘S’. These BIOS hosted projects are focused on understanding the processes that influence the variability of the physics and biogeochemistry of the Sargasso Sea and ultimately how these processes interact to regulate the carbon cycle. Both programs have a strong field component requiring a dedicated team of scientists to perform the at-sea data and sample collection, and subsequent shore-side data processing and sample analyses. For this current position we are looking for an individual with at least a B.Sc., though Masters preferable in oceanography/marine science or closely related subject with a focus on chemical or biological oceanography.

Demonstrated experience of analytical work in a laboratory environment using sound practices with a range of chemical instrumentation and the ability to work synergistically in a multi-disciplined team of oceanographers are essential requirements for this position. A proven sea going capability and specific experience (one or more years) of nutrient autoanalyzer’s are a distinct advantage. The expected duties are:

- Dissolved inorganic nutrient analyses using a continuous segmented flow analyzer.
- Maintain all instrumentation associated with nutrient methods.
- Regular participation on the time-series cruises (~5 to 7 days/month).
- Perform dissolved oxygen analyses using chemical titration systems.
- Perform bacteria production assays using \(^{3}\)H uptake methods.
- Produce reports on data status in consultation with the P.I.’s
- Interact with PI’s and other scientists on data synthesis.
- Assist where required to maintain overall project objectives.

The position will initially be for 1-year with continuation depending on job performance and starting salary will be in the range of $38,000 to $47,000 commensurate with experience and qualifications. Given the restrictions on sponsored dependents residing in Bermuda set by the Department of Immigration, all applicants are recommended to review Section 5 of the Work Permit Policy, which can be found at [https://www.gov.bm/sites/default/files/WORK-PERMIT-POLICY-1st-MARCH-2015--as-at-27-March-2017.pdf](https://www.gov.bm/sites/default/files/WORK-PERMIT-POLICY-1st-MARCH-2015--as-at-27-March-2017.pdf)

Review of applications will start immediately with the effective starting date of June, 2022, subject to Immigration approval. For further information on this position or to make a formal application (cover letter, CV and contact information of two references) please contact Dr. Rod Johnson (rod.johnson@bios.edu) and state “BATS Nutrient Research Analyst - 2022” in subject line for all correspondence relating to this position.

*The Bermuda Institute of Ocean Sciences is an independent U.S. incorporated 501(c)(3) not-for-profit marine research and education organization with 501(c)(3) status and a Bermuda registered Charity#116 employing a multi-national staff of approximately 80 people. More information can be found at [http://www.bios.edu/](http://www.bios.edu/).*