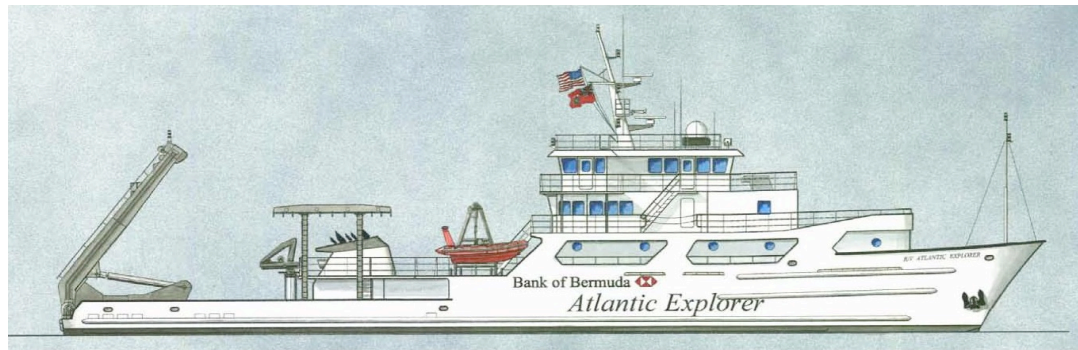




BIOS
BERMUDA
INSTITUTE
OF OCEAN
SCIENCES



MARINE SCIENCE TECHNICIAN

The Bermuda Institute of Ocean Sciences (BIOS), Inc. is currently seeking candidates for the position of **Marine Science Technician**. This opening is a full-time seagoing position in support of the R/V *Atlantic Explorer* and the successful applicant will be expected to relocate to Bermuda.

The Bermuda Institute of Ocean Sciences (BIOS), Inc. is a US incorporated 501(c)(3) 'not-for-profit' marine research and education institution incorporated in New York State and based in Bermuda since 1903. BIOS currently employs a multi-national staff of approximately 100 people and caters to 2,000 scientific and educational visitors per year. Activities include oceanographic and marine biological research conducted by resident and visiting scientists, and university-level courses on topics ranging from marine pollution to remote sensing. BIOS operates an oceanographic research vessel RV *Atlantic Explorer* which functions as a sea-going laboratory supporting both faculty and scientists from BIOS and other institutions and agencies. Additional information on BIOS can be found on our web site at <http://www.bios.edu>

The R/V *Atlantic Explorer* is a member of the University National Oceanographic Laboratory System (UNOLS) and is one of the premier Research Vessels in the US Academic research fleet. Learn more at www.unols.org The R/V *Atlantic Explorer* spends an average of 150 days per year at sea. Typical cruises are between one day and two weeks in duration.

The Marine Science Technician's responsibilities include:

DUTIES:

- Operate, maintain, troubleshoot, calibrate and repair various oceanographic systems and sensors
- Deploy/operate/maintain specialized systems which will include SeaBird CTD, RDI ADCP and R.M. Young Meteorological Suite
- Act as system administrator for the ship's computers, including networked Linux and Windows Server systems and Satellite based email servers.
- Instruct scientific users of the ship, including scientists from other institutions, in safe operating procedures and proper oceanographic techniques, both on deck and in the labs

The following qualifications and skills are essential:

REQUIREMENTS:

- Bachelor's degree in a field related to oceanography or an Associate's Degree in Electrical or Science fields with experience in a sea-going technical position directly related to oceanographic field studies.
- Proven ability to safely work at sea in adverse weather and conditions.
- Prior work as a technician at sea on an oceanographic research vessel.
- Strong computer skills, including knowledge of basic scientific data processing techniques.
- Familiarity with Windows-based networking environments and routers/firewalls.
- Knowledge of basic electronics theory and experience with SeaBird CTD and RDI ADCP systems desirable.

SPECIAL REQUIREMENTS: Must be able to perform normal duties aboard ship; ascending and descending ladders; handling mooring lines; opening and closing watertight doors; working odd and extended hours.

Interested candidates should send a Cover Letter, Resume and two written references to:

James Caison, Marine Technical Services
The Bermuda Institute of Ocean Sciences (BIOS), Inc.
17 Biological Station, St. George's, GE01
Fax: 297-1839 or e-mail: james.caison@bios.edu

BIOS is an equal opportunity employer and operates a drug-free workplace and learning environment