

NAVAL OCEANOGRAPHIC OFFICE



Exciting Career Opportunities in Oceanographer/Physical Scientist/Physicist/Geophysicist/Mathematician Engineers, Computer Science and Technician Positions

Salary Range:\$31,315 to \$61,678 Per AnnumJob Location:Stennis Space Center, MS

Visit with NAVOCEANO reps at the Geosciences Career Fair, Sept. 14, 10 AM-3 PM, Student Activities Center (SAC), 2nd floor, Room 2.410

About the Job: Successful candidates will be

stationed at the Naval Oceanographic Office (NAVOCEANO), the Navy's premier center for operational oceanography. As an employee, there are abundant opportunities for professional growth while you work as part of a highly skilled team in applying a wide range of expertise in ocean sciences to Naval applications. This stimulating and professionally challenging assignment will include responsibilities such as:

- Processing, editing, and reviewing hydrographic, bathymetric, oceanographic and/or geophysical data. Compiling and integrating such data from various sources to a final product.
- Collection, processing, reviewing, and evaluating data during periods of temporary duty while traveling onboard survey vessels.
- Evaluation, mathematical adjustment, classification and distribution of data.
- Developing and implementing new and improved methods/techniques for collection and processing of data, and for cataloging and filing this information.

Basic Requirements: Opportunities are available for graduates with BS, MS or PhD degrees in the following fields:

- **Physical Scientist** Degree in physical science, engineering, or mathematics that includes 24 semester hours in physical science or related engineering science.
- **Oceanographer** Degree with major study of at least 24 semester hours in oceanography or a related discipline, plus 20 semester hours in any combination of oceanography, physics, geophysics, chemistry, mathematics, meteorology, computer science and engineering science.
- **Physicist** Degree in physics or related degree that included at least 24 semester hours in physics.
- **Geophysicist** Degree that included at least 30 semester hours in mathematics (including calculus) and physical sciences.
- **Mathematician** Degree in mathematics or equivalent with at least 24 semester hours in mathematics, including 4 advanced courses requiring calculus or equivalent courses as a prerequisite.
- **Computer Science** Degree to include 30 semester hours in math, statics and computer science.
- Engineer Degree: professional engineering. To be acceptable, the curriculum must: (1) be in a school of engineering with at least one curriculum accredited by the Accreditation Board for Engineering and Technology (ABET) as a professional engineering curriculum; or (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics: (a) statics, dynamics; (b) strength of materials (stress-strain relationships); (c) fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics
- Technician Experience and/or education in order to qualify

General and Career Information: Starting salaries are commensurate with education and experience, plus full benefits. Applicants must be U.S. citizens. Satisfactory completion of a security investigation is required.

How to Apply: Submit your resume to <u>usajobs@opm.gov</u> and look for vacancies at Stennis Space Center, MS 39522. Please provide all required documents, as asked for, in the vacancy announcement or you will lose consideration. You can also request to be notified of any positions you may be interested in.

THE DEPARTMENT OF NAVY IS AN EQUAL OPPORTUNITY EMPLOYER.