



Executive Search Consultants Since 1973

JDG ASSOCIATES, LTD. | 1700 RESEARCH BOULEVARD | ROCKVILLE, MARYLAND 20850 | WWW.JDGSEARCH.COM | 301.340.2210

**DIRECTOR, OFFICE of OCEAN EXPLORATION and RESEARCH (OER)
Office of Oceanic and Atmospheric Research (OAR)
National Oceanic and Atmospheric Administration (NOAA)
Silver Spring, MD**

Client:

The Office of Oceanic and Atmospheric Research (OAR) is NOAA's primary research and development organization. OAR conducts and directs integrated research programs in coastal, marine, atmospheric, climatic, and social-sciences through its laboratories and program offices, as well as through networks of university-based programs across the country. OAR consists of preeminent research, modeling, environmental observations, and engagement efforts relating to environmental resources. OAR's research enables better forecasts, earlier warnings for natural disasters, and a greater understanding of the Earth. For more information, see <https://research.noaa.gov/>.

The Office of Ocean Exploration and Research (OER) is the only U.S. federal program dedicated to exploring the deep ocean. OER is filling gaps in the basic understanding of U.S. and global deep waters and the seafloor and delivering the ocean information to strengthen the economy, health, and security of the U.S. OER serves the strategic scientific and technical needs of the agency by directly conducting and directing exploration-oriented field operations with dedicated operational assets. The Office also funds and supports ocean exploration and ocean outreach and education activities through national competitions, through extramural institutes, and in partnership with other agencies and sectors.

Position Summary:

The Director, OER provides programmatic direction for NOAA in the field of exploration, research and advanced technology development and provides advice to the NOAA Assistant Administrator for Research and the Under Secretary. S/he leads agency efforts in targeted education and outreach to translate, communicate, and disseminate the products and discoveries from exploration, research, and advanced technology in order to increase public awareness and literacy in ocean science. The Office provides public data streams from exploration and discovery missions and translates these into information products and services which are available to the public.

Responsibilities:

- Determines future organizational direction, sets priorities, and allocates resources on current and future exploration activities, subject matter initiatives and regional expeditions.

- Develops and achieves an integrated agency-wide exploration strategy that advances NOAA's knowledge on oceans and Great Lakes, and transitions research results into operational methods and information products which is exercised in close cooperation with OAR and other NOAA Line Office Laboratory Directors, Regional Directors, Program Office Directors, and Program Managers; and, requires collaboration and cooperation with directors and senior scientists from the nation's most prestigious academic institutions, senior state officers, other federal agencies, and non-governmental organization leaders.
- Directs the programmatic integration of exploration and research elements; fosters and ensures productive synergies and partnerships between the NOAA elements of exploration, research, technology development and transition and ensures proper planning, programming, budgeting, and execution.
- Implements effective administrative management systems for establishing an environment conducive to representation of scientific programs; and for recruiting, developing, supervising, and retaining expert scientific and programmatic personnel.
- Establishes and oversees an integrated strategy for evaluating OER exploration, research, and technology development activities to ensure the quality, relevance, performance, and integrity of NOAA Research within the context of the agency's overarching mission of preeminence in science, ocean stewardship and service to the nation.
- Provides policy level authoritative representation to intergovernmental, national and international councils and meetings concerning NOAA's interest in the areas of ocean exploration, research, and technology development. This includes the Intergovernmental Oceanographic Commission, National Academies of Science and Engineering, the National Science Foundation, International Council for the Exploration of the Sea, the Departments of Interior, State, Energy, NASA, and others; participates in bilateral negotiations and in interagency coordination mechanisms to the extent necessary to assure NOAA's programs are coordinated with related programs of other Federal agencies, including the National Ocean Mapping, Exploration, and Characterization Council, the National Oceanographic Partnership Program and Interagency Working Groups, and the Interagency Working Group on Ocean Exploration and Characterization.
- Assists NOAA in working with Congressional members and staff and constituency groups to achieve support for NOAA and OER program interests.
- Assists in maintaining the long-term scientific health and productivity of the NOAA Research enterprise, particularly those relating to exploration, undersea research, and advanced technology development; provides scientific and programmatic advice for the AA in his role as Chair of the NOAA Science Council and the NOAA/OAR Senior Research Council.

Executive Core Qualifications (ECQs):

Please provide examples that are clear, concise, and emphasize your level of responsibilities and initiatives undertaken. Applications directing the reviewer to search within the application or to "Refer to Resume" are considered incomplete and will not be considered. Applicants currently serving under a career Senior Executive Service (SES) appointment, eligible for reinstatement into SES, or who have successfully completed an SES Candidate Development Program (CDP) approved by OPM are not required to address the ECQs, but must address all of the Professional/Technical Qualifications (PTQs) which are listed on page 3. Responses to all ECQs must not exceed 10 pages typed in 12 point font (i.e., no more than 2 pages per ECQ).

For detailed guidance on ECQs, applicants are strongly encouraged to review the Office of Personnel Management's Guide at <http://www.opm.gov/ses/recruitment/ecq.asp>.

ECQ 1 - LEADING CHANGE: This core qualification involves the ability to bring about strategic change, both within and outside the organization, to meet organizational goals. Inherent to this ECQ is the ability to establish an organizational vision and to implement it in a continuously changing environment.

ECQ 2 - LEADING PEOPLE: This core qualification involves the ability to lead people toward meeting the organization's vision, mission, and goals. Inherent to this ECQ is the ability to provide an inclusive workplace that fosters the development of others, facilitates cooperation and teamwork, and supports constructive resolution of conflicts.

ECQ 3 - RESULTS DRIVEN: This core qualification involves the ability to meet organizational goals and customer expectations. Inherent to this ECQ is the ability to make decisions that produce high-quality results by applying technical knowledge, analyzing problems, and calculating risks.

ECQ 4 - BUSINESS ACUMEN: This core qualification involves the ability to manage human, financial, and information resources strategically.

ECQ 5 - BUILDING COALITIONS: This core qualification involves the ability to build coalitions internally and with other Federal agencies, state and local governments, nonprofit and private sector organizations, foreign governments, or international organizations to achieve common goals.

Professional/Technical Qualification (PTQs)

Candidates must respond to each PTQ below with specific examples that address relevant experience and accomplishments. Responses to all PTQs must not exceed 6 pages typed in 12 point font (i.e., no more than 2 pages per PTQ).

PTQ 1: Comprehensive and demonstrated expertise in the fields of ocean science, ocean exploration, ocean technology, and ocean education including knowledge of current marine and undersea technology, exploration methods, challenges, problems, and issues.

PTQ 2: Demonstrated senior-level experience in managing a scientifically and technically complex organization, including experience with the management principles and practices necessary to conduct organizational analyses and oversee program planning and execution.

PTQ 3: Demonstrated experience providing scientific and organizational leadership to oceanographic and ocean engineering science research programs.

Location: Silver Spring, MD

Education:

A. Degree: physical science, engineering, or mathematics that included 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, properties of materials, and

electronics.

OR

B. Combination of education and experience: education equivalent to one of the majors shown in A. above that included at least 24 semester hours in physical science and/or related engineering science, plus appropriate experience or additional education.

Compensation: Up to \$199,300. Relocation reimbursement may be authorized; eligible for performance bonus.

Travel: Limited travel required

Additional: U.S. Citizenship required, and the selected candidate will be required to obtain and maintain a Secret security clearance. A public financial disclosure report is required within the first 30 days.

How to apply: Please submit a complete application via USAJOBS here: <https://www.usajobs.gov/GetJob/ViewDetails/609208300>. This includes a traditional resume (not a CV), responses to the 5 ECQs and 3 PTQs, copy of college transcripts (unofficial), copy of SF-50 (current federal employees only), SES Candidate Development Program Certificate (if applicable) and any other required documentation specified in USAJOBS by 11:59 p.m. (ET) on September 16, 2021. The vacancy announcement number is OAR-2021-0025.

Contact:

**Stacey Donaldson
JDG Associates, Ltd.
1700 Research Boulevard
Rockville, MD 20850
(301) 340-2210
donaldson@jdgsearch.com**

JDG Associates, established in 1973, is a leading provider of executive recruiting services to federal/state/local government, associations and professional societies, Fortune 1000 corporations, and a broad array of government contractors.