

Director of Research

**Office of Naval Research
Arlington, Virginia**

Announcement open till 30 January 2009

Appointment to begin April 2009 or soon after

The Office of Naval Research (ONR) within the Department of Navy announces an Intergovernmental Personnel Act recruitment for the Director of Research. ONR is the science and technology (S&T) provider for the Department of the Navy, advancing the operational concepts and visions for the Navy and Marine Corps of the future. ONR plays a critical role in advancing scientific knowledge to support the next generation of naval technologies with a vision focused on future capabilities and by hedging against the uncertainty of warfare. The agency coordinates, executes, and promotes the science and technology programs of the United States Navy and Marine Corps through schools, universities, government laboratories, and nonprofit and for-profit organizations.

The Director of Research (DoR) is responsible to the Chief of Naval Research for the overall integration of the Discovery and Invention (D&I) S&T portfolio in support of naval needs. The objective of the about \$800M D&I portfolio is to make broad investments in basic and applied research that increase fundamental knowledge, foster opportunities for breakthroughs and provide technology options for future Naval capabilities and systems. The DoR provides recommendations to ONR leadership on the quality and balance of the various investment areas, through consideration of naval needs, technology trends, defense guidance, and resources. For more on ONR and D&I visit www.onr.navy.mil

Principal role and duties of the Director of Research: The Director has responsibility for the D&I portfolio content, through the following:

1. Strategic coordination and oversight of the D&I programs, including intramural and extramural basic and early applied research programs with academia, industry, naval activities, and other defense services and governmental agencies.
2. Responsibility for the planning, programming, budgeting and oversight of the D&I program. He/She establishes appropriate D&I portfolio performance metrics, assesses the D&I portfolio performance, and periodically reports on that performance to the ONR and Navy leadership. The programs are executed by Program Officers within the ONR departments.
3. Oversight of the University Research Initiative, the Young Investigator Program, and the Basic Research Challenge program.
4. Provides guidance for Navy-wide and ONR initiatives at Historically Black Colleges and Universities and Minority Institutions and at Tribal Colleges and Universities and ONR support of education programs at the Naval Warfare Centers.
5. Oversees Navy implementation of the Office of the Secretary of Defense directed basic research programs; represents ONR on defense basic research and technology advisory groups and provides input on naval S&T areas of investment; acts as interface to the Office of the Secretary of Defense and other Department of Defense components to address joint basic research issues, policies and plans.

The individual serves as a member of ONR's Science and Technology Integrity Board to provide S&T perspective on issues relating to Federal, Department of Defense, and ONR scientific misconduct policy and processes. The DoR ensures that ONR S&T managers and program officers are cognizant of S&T advances, trends, and significant opportunities for initiatives of potential use to future naval options.

Principal desired characteristics of the Director of Research candidates:

The candidate must have established himself/herself as a significant science or technology leader in his/her field and been a recognized/honored leader in their field of work. They must be able to demonstrate the leadership and experience consistent with a Senior Executive-level IPA appointment. The candidate must have broad technical experience and the demonstrated ability to work across a diverse set of technical challenges; have had significant organizational leadership roles resulting in important contributions to those organization(s); and have demonstrated effectiveness in leading and facilitating teams across multiple disciplines. Additionally, the individual must have significant understanding of technical areas of operational significance to the Navy and Marine Corps; have outstanding written and verbal communication skills; and must be eligible for TS/SCI Security Access.

Technical Qualifications:

1. Demonstrated competence in S&T; personal participation in R&D programs pertinent to the Navy and Marine Corps.
2. Demonstrated innovation in maintaining the technical vitality of a research organization: development of programs to attract, encourage, develop, recognize, and promote strong technical performers; maintain healthy interactions with national and international scientific centers; assure the effective transition of research results to priority mission applications.
3. Knowledge of the federally-funded science and technology program, including related planning, programming and budgeting.
4. Ability to define and execute broad-based research and development programs, with particular emphasis on public sector Science and Technology management.
5. Skill in oral and written communication techniques to represent ONR positions in various form and negotiations, gain acceptance of recommendations, and inform and persuade audiences of the value and relevance of ONR programs.
6. A general understanding of the DoN, Fleet and Fleet Marine Force needs toward which program goals are directed.

Documentation Required from Interested Persons:

Interested candidates must submit a comprehensive curriculum vitae citing principal areas of relevant experience, accomplishments, and honors. Additionally, a statement of interest that includes a discussion of the candidate's qualifications to perform the described position duties; a discussion of the applicant's interest in the position; and a list of peer-reviewed journal articles and major reports is required.

Submitted documentation is to be sent to: Ms. Valarie Payne, IPA Coordinator/Senior Executive Program Manager; Office of Naval Research; 875 N. Randolph, Room 532; Arlington, VA 22203-1995, or you may fax your information to 703-696-5184. The deadline for submission is: January 30, 2009.

For questions regarding this announcement, please contact:

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