

US EPA ARCHIVE DOCUMENT



The Environmental Protection Agency's (EPA) Office of Research and Development (ORD) is establishing a new Scientific/Technical (ST) Professional position in the Office of Science Advisor (OSA), pay range between \$119,554.00 to \$179,700.00. The position is for a Senior Environmental Technology Officer (SETO), and will support the entire EPA and provide leadership in cross-Agency technology and science. Working with internal and external partners and stakeholders, the SETO will help to catalyze the development, verification, and deployment of sustainable technologies that help solve environmental problems. OSA provides leadership in cross-Agency science and technology policy development to enable the highest quality science to be better integrated into the Agency's policies and decisions.

This position is part of a larger EPA effort to use state-of-the-science approaches and technologies in its mission to protect human health and the environment. This includes all aspects of the technology life cycle, e.g., invention, demonstration, validation, and implementation. The SETO leads the effort to identify the appropriate roles for EPA and will seek to catalyze sustainable technologies that help solve environmental problems. This position will research 21st century environmental technologies to provide cutting-edge fundamental science to address emerging environmental issues, including the broad range of water, air, and chemical issues that are all part of the environmental technology mission of EPA. The SETO will prioritize technology areas and identify the most appropriate and effective technologies to achieve improved environmental protection. The SETO will collaborate across the Agency to address EPA's technology needs. The SETO will assist in bringing the best technologies to bear within the Agency and make it available externally.

The incumbent must have a degree in a computer, engineering, or physical or biological science relevant to environmental technology supporting EPA's mission; an advanced degree is desirable. He/she should be internationally recognized as an authority and leader in the environmental technology field. This is evidenced by a demonstrated track record of achievements related to environmental technology research that is recognized by national and international organizations. The incumbent is sought after as an advisor and expert on scientific and technology programs relevant to EPA. He/she has a strong record of developing highly successful collaborative relationships related to environmental technology. The incumbent demonstrates experience bridging public and private sector environmental technology concerns, and shows an ability to understand the roles and responsibilities relevant for both the public and private sectors. As evidence of his/her qualifications and scientific contributions, the incumbent may also: 1) hold elected position(s) in scientific societies; 2) serve on journal editorial boards; 3) have received an extensive number of invitations to write and speak on issues related to the environmental technology and science; 4) have written numerous book chapters and peer reviewed publications in high quality journals; 5) serve in scientific leadership roles on numerous task forces/committees; and 6) have been an advisor to national and international institutions/governments.

Applicants should submit a Curriculum Vitae by email to SETOApplicants@epa.gov. The announcement has been extended to September 28, 2012. If you have questions, please contact Ms. Clarke on (202) 564-6493.

Travel, transportation, and relocation expenses **will not** be paid by the Agency. Any travel, transportation, relocation expenses associated with reporting for duty in this position will be the responsibility of the selected candidate.

This position has some portable work; the selectee may be eligible for episodic telework.

It is the policy of the Agency to provide equal opportunity in Federal employment for all persons and to prohibit discrimination in employment because of race, color, religion, sex, national origin, handicap, age, or sexual orientation through a continuing affirmative program in each executive department and agency.