

Openings in EPA's Innovation Fellowship Program Announcement OEI-19-001

EPA is looking for two Innovation Fellows to provide leadership and project management support for EPA's information security programs. The Innovation Fellow(s) selected for this appointment will interface with senior technical leaders and lead efforts to identify and develop cybersecurity solutions. This is a unique professional opportunity focused on cybersecurity with elements of project management and software design principles. The work includes information security strategic planning, personnel and security awareness, and user experience.

Cybersecurity solutions affect all systems and missions within EPA and affects interoperability with external stakeholders. EPA's cybersecurity program must interact at many levels of information technology, including our networks and user interfaces, to protect against existing and emerging vulnerabilities.

EPA's [Office of Information Security and Privacy \(OISP\)](#) is sponsoring this opportunity. OISP manages the EPA Information Security and [Privacy Program](#) and promotes Agency-wide cooperation in managing risks and protecting information in support of EPA's mission. OISP provides comprehensive and enterprise-wide information security and privacy strategies that support the EPA's mission, goals, objectives and security performance measures.

Desired Knowledge, Skills, Abilities, and Qualifications

Candidates for this position are expert project managers and user experience specialists, with knowledge of software design principles. The knowledge, skills and abilities required for this position are obtained through substantial experience in the cybersecurity field. The ideal candidates have experience defining, implementing and using security controls across the spectrum of IT in varied operational environments. Specifically, they have:

- knowledge of laws, regulations, policies, standards and procedures that pertain to information security;
- skill in conducting audits of information technology (IT) programs and projects;
- knowledge of acquisitions, contract management and procurement of information security products;
- skill in project management; and
- knowledge of user-centered design, testing and feedback.

Duties

- Define, implement, and use security controls across the spectrum of information technology in a varied operational environment;

- Apply cybersecurity principles and theories of a common enterprise architecture approach to include purpose, mission need, and controls throughout the planning, programming, budgeting, and executing cycles;
- Apply architectural elements in the analysis, planning, design, implementation, documentation, and assessment;
- Manage the enterprise security architecture;
- Provide innovative tools and techniques to solve a variety of problems in an agile environment.

Appointment Information

- Locations:
 - Research Triangle Park (RTP), North Carolina, or
 - Washington, D.C.
- Salary:
 - if you are working in RTP, NC: GS 13, \$90,391 – \$117,508
 - if you are working in Washington, DC: GS 13, \$96,970 - \$126,062
- Two-year appointments that may be extended for a total of four years
- Annual leave (vacation) and sick leave
- Federal health benefits, life insurance, and retirement program. [Learn more about the benefits EPA offers.](#)

How to Apply

- **Deadline:** See epa.gov/careers/innovationfellows for the deadline
- Your application must include:
 - Up-to-date resume and references
 - Cover letter indicating positions and location of interest
 - DD Form 214, Certificate of Release or Discharge from Active Duty, and/or VA letter, if claiming veteran's preference
- Email your application to [EPA InnovationFellow Apps@epa.gov](mailto:Apps@epa.gov). **Please include “OEI-19-001 OEI Innovation Fellowship” in the email subject line.**
- NOTE: Applications must be submitted in a format readable by this office, such as MS Word, portable document format (PDF), rich text format (RTF), or plain text. Use of any format we cannot read may invalidate your application.
- **U.S. citizenship is required.**

If you have questions or inquiries, please contact Mrs. Chelsea Vaughn at (800) 433-9633 or InnovationFellows@epa.gov.

NOTE: U.S. EPA is an equal opportunity employer and provides reasonable accommodations to applicants with disabilities. Federal law requires all employers to verify the identity and

employment eligibility of all persons hired to work in the United States. Only U.S. citizens may be considered. EPA participates in [E-Verify](#), an Internet-based system operated by the Department of Homeland Security (DHS) in partnership with the Social Security Administration (SSA) that enables participating employers to electronically verify the employment eligibility of their newly hired employees. For additional information: [EPA Announcement Policies and Procedures](#).