Loaned Executive Program
Assignment Announcement

Senior Advisor, Analytics, S&T

Description:

The U.S. Department of Homeland Security (DHS) seeks to bring in one or more Loaned Executive(s) to advise the Science and Technology Directorate (S&T) on the maturation of a cutting-edge analytic support organization and the application of technical analytics for solving complex operational problems for DHS Components and Headquarters. This effort directly supports the DHS Unity of Effort initiative to enhance the effectiveness and unity of DHS operations by ensuring Departmental investment decision-making is informed by strong, objective analysis.

The Operations and Requirements Analysis Office (ORA) in S&T offers a strong team of operations research analysts, requirements engineers, and modeling & simulation (M&S) experts who employ proven analytic processes and sophisticated software tools to identify and prioritize capability gaps and operational requirements across the Homeland Security Enterprise. By immersing itself in DHS Component operations, ORA helps DHS better understand operational mission needs and capability shortfalls, thereby ultimately laying a rigorous foundation for solution development.

ORA is the analysis lead for the DHS Joint Requirements Council (JRC), the associated Joint Task Forces (JTFs), and the Functional Portfolio Teams (FPTs). In this capacity ORA helps identify and assess DHS capabilities and recommend courses of action to address related gaps. ORA also partners directly with DHS Component operators in the field to address emergent operational challenges with quick-turn analyses focusing on efficiency and effectiveness enhancements. Finally, ORA provides in-house Modeling & Simulation (M&S) capabilities to S&T Program Managers in support of technical Research & Development program objectives.

Length:

The position is a six-month assignment with the option for a six-month renewal. During this time, the loaned executive(s) will serve as a subject matter expert for S&T.

Work Schedule:

The loaned executive (s) will work via temporary employment, as defined in 5 CFR § 304.102. The work schedule is full-time, with the option of part-time or intermittent.

Components:

S&T

Location:

Washington, DC

Duties and Responsibilities:

- Advise on the design, development, and application of models and simulations intended to represent Homeland Security-related operations and systems for purposes of analysis.
- Advise ORA regarding a strategic approach to optimize ORA's capability offering in support of the JRC's mandate to enable analytics-based decision-making.
- Strategize with ORA leadership regarding optimal analytic insertion points with regard to S&T's Apex technology development programs and five Integrated Product Teams (IPTs).
- Provide general subject matter expertise and guidance in the fields of data analysis, capability gap analysis, predictive modeling, and systems analysis.
- Advise ORA on methods to best understand the need for Modeling & Simulation (M&S) coordination in DHS and build a strong capability with maximum relevance to Component operators.
- Provide strategic thinking and expertise in helping ORA conceive of and build an M&S Coordination Office for the Department, including: visioning a successful "to-be" environment, understanding the present "as-is" environment, analyzing the gap, and designing the M&S Coordination Office.

Eligibility Requirements:

All candidates must have/be:

- Extensive senior-level experience in the development of data analytics operations.
- In a current senior-level management or related position, with in-depth knowledge of current and emerging analysis methodologies.
- Meet DHS suitability requirements. All suitability-related issues need to be resolved in advance of the actual assignment to ensure immediate operational engagement.
- This position requires the filing of a Confidential Financial Disclosure Report (OGE Form 450).

Application Deadline:

April 8, 2016 at 11:59 p.m. EDT

Application Requirements and How to Apply:

To apply, please e-mail a resume with "S&T Analytics" in the subject line to loanedexecutive@hq.dhs.gov before 11:59 p.m. EDT of the deadline date.

Whom to Contact for Additional Information:

Karinda L. Washington at Karinda.Washington@hq.dhs.gov.

Additional Content:

In accordance with the Federal Acquisition Regulation (FAR) Subpart 9.5 and the Homeland Security Acquisition Regulation (HSAR) Subpart 3009.5 (48 CFR 30009.507), a potential organizational conflict of interest exists pertaining to the services provided pursuant to this assignment announcement and mitigation may not be possible. HSAR Clauses 3052.209-72 (Organizational Conflict of Interest) and 3052.209-73 (Limitation of Future Contracting) are applicable to this assignment announcement.