Exemplar Pilot Program
Training Announcement for Private Sector Entities

Training Area: Scientific Research

Description:

The U.S. Department of Homeland Security (DHS) through the Exemplar Pilot Program seeks to send one or more DHS employees from its Science and Technology Directorate (S&T) to a for-profit private sector company for training purposes. The DHS employee will receive technical knowledge of a company's approach to developing and executing their scientific research programs. This effort is in direct support of the Secretary's priority to develop the next generation of science, technology, engineering, and mathematics (STEM) professionals.

Length:

The position is a six-month assignment with the option for a six-month renewal. During this time, the DHS employee (s) will embed with a private sector entity for training purposes.

Training Schedule:

The DHS employee (s) will train via temporary assignment, as defined in Title 5, United States Code (U.S.C.), Section 41, "Government Employees Training Act of 1958." The training schedule is full-time, with the option of part-time or intermittent.

Location:

National Capital Region Preferred

Training Duties and Responsibilities (Management or Operational):

A. Management Objectives

1. Know how company establishes scientific and/or analytical priorities and projects at all levels of the organization, with emphasis on plans that accomplish tasks in compliance with projected costs and schedules.
2. Be aware of how the company makes decisions for Internal Research and Development funding, including how they protect intellectual property, and how they stay aware of advances by others which they need to know about.
3. Understand how the company looks forward at game changing technologies and changes to the competitive or global environment.
4. Understand how company establishes standards to measure performance against requirements and how they monitor progress of each task; know how company identifies deviations from standards or other problems, and how they monitor status of solutions.
5. Know how company manages its workforce and resources in relation to project development, design, and execution.

6. Understand how technical leadership is employed to meet requirements, project development, design and execution; be aware of and understand the company's views of global technology drivers and trends.

B. Operational Objectives:
Specific operational objectives related to the sub-specialty of the individual participant, or the developmental discipline that led to their selection for Exemplar pilot program will be developed for each Exemplar participant. Overall operational objectives are:

1. Understand the various methods and processes the company uses to accomplish scientific processes, technical management activities and sub-processes.
2. Understand the processes that ensure the company coordinates with activities outside area of assignment to accomplish advance planning that ensures process integration is accomplished, accurate, and understood.
3. Know how the company plans, schedules, and allocates work. Understand how company analyzes client requirements to determine if existing technical related infrastructure is capable of meeting needs.

Additional Information

DHS GS-11 and above employees:

- Remain in their official position of record at DHS while on detail to private sector entities.
- Will continue to receive their current DHS salary and benefits while on detail to the private sector entity.
- Are required to return to DHS and serve three times the length of the Exemplar detail.
- Must receive approval for DHS-sponsored and non DHS-sponsored travel from supervisor prior to traveling.
- May be asked to sign a limited Non-Disclosure Agreement by the private sector entity.

Prohibition Against Charging Certain Costs to the Federal Government

A private sector organization may not charge DHS or any other agency of the Federal Government indirect or direct costs incurred while participating in Exemplar. The private sector entity will not be compensated for providing this training opportunity.

Please visit www.dhs.gov/exemplar for more information on Exemplar.

Submission Requirements and How to Apply:

To submit an application to serve as an Exemplar Pilot Program training host, please e-mail:

- Company background information;
- Detailed training offerings based on desired learning objectives (no more than three paragraphs), to include anticipated engagements and travel;
- Dun & Bradstreet number; and

- Contact information with "**Exemplar Scientific Research**" in the subject line to exemplar@hq.dhs.gov before 11:59 p.m. EDT of the deadline date.

Submission Deadline:

July 18, 2016 at 11:59 p.m. EDT

Whom to Contact for Additional Information:

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

Authorities:

Title 5, United States Code (U.S.C.), Section 41, "Government Employees Training Act of 1958"
DHS Exemplar Directive, 258-04, dated 03/08/2016
DHS Exemplar Implementation Plan, June 2016