

DoD STEM Ambassador Program Overview

What is the DoD STEM Ambassador Program?

The Defense STEM Education Consortium (DSEC) is a collaborative partnership between academia, industry, not-for-profit organizations, and government that aims to broaden STEM literacy and develop a diverse and agile workforce with the technical excellence to defend our Nation. By addressing and prioritizing critical STEM challenges, the Department of Defense (DoD) is investing in evidence-based approaches to inspire and develop the Nation's science and technology workforce. Educators recognized with the DoD STEM Ambassador award will partner with DSEC to advance STEM outreach and opportunity throughout the 2025-2026 year. As members of this prestigious cohort, [DoD STEM Ambassadors](#) will collaborate to share, create, and curate resources to support STEM educators across the nation in implementing high-quality STEM learning for all students.

SCOPE OF WORK:

DoD STEM Ambassadors will engage in the following scope of work with an emphasis on the domains listed below:

- Inquiry-based learning in STEM;
- Computational literacy, including data science and cyber education;
- Work-based learning and career-connected learning experiences;
- STEM Learning Ecosystems; and
- DoD STEM and DSEC resources and opportunities.

Throughout the program year (September 2025 – July 2026), DoD STEM Ambassadors will:

- Develop and execute an **Impact project** that advances STEM outreach or access to students.
- Author **blog posts** to share STEM resources, opportunities, or best-practices with stakeholders.
- Support at least one **presentation** at a national, state, and/or local conference to share best practices in STEM plus DoD STEM resources (may or may not be DSEC-sponsored events).
- **Meet monthly** (virtually) as a community of practice to network, explore STEM resources, and engage in professional learning opportunities addressing the domains listed above. This year's program will meet from 9am - 12pm PT / 12pm - 3pm ET on the second Saturday of each month, starting September 13, 2025, and ending July 11, 2026.
- Attend the DoD STEM Ambassador **annual convening**. This year's convening will take place October 9-10, 2025, in Washington, D.C.
- Share **DoD STEM and DSEC resources and opportunities** in their spheres of influence; develop a program portfolio detailing their experiences in the program.
- Provide **support to their DSEC or DoD host organization** in its mission to advance STEM education.

The DoD STEM Ambassador program is managed and facilitated by [TGR Foundation](#). Selected DoD STEM Ambassadors will work with TGR Foundation and their DSEC or DoD host organization through the scope of work.



What funding is available for this award?

The total amount for this award for each selected DoD STEM Ambassador is \$18,000. Each award is broken down as follows:

- \$12,500 stipend paid directly to the DoD STEM Ambassador;
- \$2,500 in STEM supplies for the DoD STEM Ambassador;
- \$2,000 in funding for a presentation at an educator conference (registration, lodging, travel); and
- \$1,000 in travel funding to attend the DoD STEM Ambassador annual convening.

What are the eligibility requirements?

- Applicants must be adult U.S. citizens or individuals legally authorized to work in the United States.
- Applicants must not have an existing contract with a federal agency (e.g., DoDEA employees).

What are the application details?

- The application – linked below – will be available starting **Monday, May 12th**.
- The application will close at **11:59pm EDT on Friday, June 27th**.
- Notifications will be sent out by August 1st, 2025, to those who applied.
- Each DoD STEM Ambassador is selected by a DSEC or DoD host organization. If selected, host organizations will provide additional support, and DoD STEM Ambassadors will work closely to advance their STEM outreach efforts. Applicants must identify their preferred host organization on the application.
- Only one application per person will be accepted.

[CLICK HERE TO APPLY](#)

