



AEOP PRIORITIES & OBJECTIVES

The Army Educational Outreach Program (AEOP) mission is to offer students and teachers a collaborative, cohesive portfolio of Army sponsored science, technology, engineering and mathematics (STEM) programs that effectively engage inspire and attract the next generation of STEM talent through K-college programs and expose them to DoD STEM careers.

PRIORITY ONE: STEM Literate Citizenry. Broaden, deepen, and diversify the pool of STEM talent in support of our Defense Industry Base (DIB).

Objective a) Encourage and reward student participation in STEM opportunities.

Objective b) Inspire students to excel in science and mathematics.

Objective c) Increase participation of underserved populations in the AEOP.

Objective d) Expand the involvement of students in ongoing DoD research.

Objective e) Increase participants' awareness of DoD STEM career opportunities.

Objective f) Increase participants' awareness of AEOP to further their interest and engagement in STEM.

PRIORITY TWO: STEM Savvy Educators. Support and empower educators with unique Army research and technology resources.

Objective a) Partner with schools and teachers at local and state educational agencies for shared standards in science and mathematics.

Objective b) Use incentives to promote teacher participation in the AEOP.

Objective c) Provide online resources for educators to share best practices.

Objective d) Provide and expand mentor capacity of the Army's highly qualified scientists and engineers.

Objective e) Increase educators' awareness of AEOP opportunities

PRIORITY THREE: Sustainable Infrastructure. Develop and implement a cohesive, coordinated, and sustainable STEM education outreach infrastructure across the Army.

Objective a) Develop and implement cohesive program metrics for all of AEOP.

Objective b) Provide STEM educational opportunities for students at all stages of their K-12 education.

Objective c) Integrate programs into strategic and comprehensive marketing strategy, inclusive of centralized website and application tool.

Objective d) Establish a competitive process for funding new STEM investments that align to the overall program strategy.

Objective e) Establish SOPs to streamline processes and promote sharing of best practices

Objective f) Support and compliment the Federal STEM Strategy

[NOTE: IPA's APP submissions must not exceed 5 pages in Arial font 11]

INDIVIDUAL PROGRAM ADMINISTRATORS - SAMPLE TEMPLATE -

<IPA NAME>

Brief IPA Overview

PROGRAM NAME

Program Description (Description may include program specific missions...)	
Proposed Funding* (includes prior year unspent funds)**	
Individual Program Administrator	

* Budget will not be approved until a congressionally approved Federal budget has passed and the AEOP budget has been confirmed by ASA/ALT.

** Any carry-forward funds from previous FY will automatically offset next year's budget. IPAs may propose 'one-time' activities to the CAM for any carry-forward funds. Requests must be submitted to the CAM by year-end program reviews, prior to start of new fiscal year.

PROPOSED WORK (IN SUPPORT OF AEOP PRIORITIES AND OBJECTIVES)

Description of Work (Description of work should integrate evaluation outcomes from prior year(s) to validate proposed work)*	(Prior Year Results or Baseline)	Current FY Target	3 Year Target** (from Baseline)
1. {Measurable program objective for upcoming FY} [Cite AEOP Priority and Objectives...Supports Priority One, Objectives a, b & d] • (Efforts in place to support meeting measurable objective above) • (Can list multiple efforts to support objective)			
2.			
3.			
4.			

**** IPAs may make adjustments to its 3-year program target with prior CAM approval, but should briefly explain in program changes and the rationale for adjustment. IPA's that may require to make adjustments to their current FY proposed work or targets, will require CAM approval.**

EVALUATION PLAN

[NOTE: All IPAs are expected to address evaluation implementation plan in their APP. Please consider the completion of the current fiscal year Annual Program Report and the integration of the centralized application tool (for data collection and evaluation purposes).

PROGRAM CHANGES

[NOTE: Include specific explanation on how IPA plans to implement program change, exp.: NOT: Better promote AEOP programs – **INSTEAD:** Conduct interactive workshops that will engage program participants in discussions on how to best pursue other AEOP opportunities]

SUCCESS STORIES (INCLUDE STUDENT & TEACHER TESTIMONIALS)

[NOTE: Include strategies & tactics that IPA will implement to support and help expand AEOP's overall communications efforts. Please acknowledge quarterly submissions of news stories and social media content to AEOP Communications Manager as a requirement]

PROGRAM TIMELINES

[NOTE: Include basic timeline – not to exceed half of a page. See sample timeline below.]

Month	Task
July 2014	Program year launched – registration open
October 2014	Pre-registration deadline
December 2014	Student registration deadline
February 2015	Volunteer registration deadline
March 2015	Mission folder Submission deadline
April 2015	State Winners announced.
May 2015	Regional Virtual Judging & Announcement of Regional Winners
June 2015	National Judging & Educational Event – National winners announced