



UNITED STATES  
**SPACE COMMAND**

**J73 Training and Education Division**

**US Space Command  
Academic Engagement Enterprise**



# US Space Command

## Academic Engagement Enterprise (AEE)

**Task/Purpose: US Space Command establishes a deliberate Academic Engagement Enterprise to enhance workforce professionalization and improve engagement in space.**

### **Shaping the Future Workforce**

- Inspire diverse groups of students to pursue Space education and careers.

### **Increase Space applied research and innovation**

- Share US Space Command's hardest problems with academia; expand partnerships

### **Enable Space-focused academic partnerships**

- Advance understanding of adversary space strategies and capabilities

### **Strategic Space dialogue supporting defense of nations**

- Engage academic thought leaders on Space policy and strategy



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# Academic Engagement Goals

## Goal 1: Shape the Future Space Workforce

- Inspire diverse group of students to pursue service in Space forces – military and civilian.
- Inform faculty of emerging Space educational needs.
- Strategically shape Space workforce strategies – military and civilian.
- Set conditions to improve military service recruiting for cyber roles.

## Goal 2: Increase Space Applied Research and Innovation

- Encourage independent research on US Space Command's hardest problems.
- Improve command awareness of relevant academic research efforts.
- Proactively communicate US Space Command challenge problems to academia; sponsor capstone projects.

## Goal 3: Expand Space-Focused Academic and Analytic Partnerships

- Strengthen partnerships that provide insight into adversary space strategies, organizations, and capabilities.
- Develop intelligence analysis collaboration with academia through exchanges, directed research, and engagement.

## Goal 4: Enrich Strategic Dialogue on Space

- Improve strategic dialogue with universities and academic institutions on Space strategic concepts.
- Align senior leader engagements to foster more diverse exchange of ideas and concepts.



# Academic Engagement Enterprise (AEE) Key Events CY24

- Space Foundation Space Symposium - Academic Engagement (Apr 24)
- Periodic Academic Engagement (AEE) – Working Groups (Command and Component wide)
- Quarterly AEE Webinars – Member Proposed Topics
- US Space Command Academic Engagement Enterprise Symposium (Nov 2024 in Colorado Springs, CO)
- Website: <https://www.spacecom.mil/Partnerships-and-Outreach/Academic-Engagement-Enterprise/>



# AEE Website Content

- US Space Command Leadership Training & Education Guidance
- Academic Enterprise Concept Brief
- Academic Enterprise Strategy
- Academic Membership Application / Criteria / Member Logo's
- Upcoming Events of Interest
- Interesting Space Science Articles / Programs and Courses
- J73 Points of Contact / Form to Connect / Guest Speaker Request



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# AEE Membership - Institutional Benefits

- Workforce Engagement Opportunities- USSPACECOM Guest Speakers
- Collaborative Research & Technology Integration
- Webinars / AEE Symposiums
- Student Internships / Tier 1 Exercise Integration
- Emerging Strategic Studies and Academic “Think Tank” Initiatives
- Institutional Advocacy / Synergy
- Annual Space Symposium GO/FO Leadership Panels & Discussions
- Defense-level Space Learning Outcomes, Competencies, & Behaviors



# Program Management

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