

Org-Type	Government-based		
Lead	NASA	PoC	David Rosage
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Address			
URL			
Service-Region	Nationwide		
Type	Student Program		
Subjects	Biology Math Chemistry Physics Earth Science Space Engineering Technology		
Level	Undergraduate Graduate		
Other-Objectives			
Served-per-Year	Demographics		
Content	<p>NASA Academy represents an immersive and integrated multidisciplinary exposure and training, for students with various backgrounds and career aspirations of critical importance to the National aerospace program. The academic curriculum balances opportunities for direct contact with advanced science and engineering R&D and an awareness of the complex managerial, political, financial, social, and human issues faced by the current and future aerospace programs Co-sponsorship of the Academy assures recruitment of meritorious students from previously under-represented areas of the country, into leadership positions for the aerospace programs of the future. The Academy is cost effective, providing a richer program at a cost comparable to other, narrow-focus scholarships, internships, and fellowships.</p>		
Outcomes	<p>The objectives of the program are: 1) To support and enhance the general objectives and mission of NASA. 2) To make available to the selected students guided access to extensive resources at the participating NASA Research and Space Flight Centers and their infrastructure, science, technology, and organizational and managerial expertise. 3) To provide a unique, intensive, and rigorous educational and training curriculum related to the organization of NASA, its in-house science and technology projects, its collaboration with other National centers, industry, and academia, and its extensive technology transfer programs. 4) To facilitate access to, and dissemination of valuable information on career development paths, financial support, technical writing standards, intellectual property, etc. 5) To create an environment that fosters creativity, personal initiative, and leadership qualities, together with group mentality, teamwork, and professional ethics.</p>		
Started	Funded-Through		
Length	Cost		
Primary-Funding	Primary-\$		
Materials			
Other-Funding			
How-Assessed			
Best-Practice-Why	<p>In its first 9 years, 336 Research Associates have graduated from Academy programs at the Goddard Space Flight Center (GSFC), Ames Research Center (ARC), Marshall Space Flight Center (MSFC), and Dryden Flight Research Center (DFRC). Those students graduating from the program received a national education, training, and research resource dedicated to promoting current and future opportunities for innovation and leadership in aerospace-related careers.</p>		
Promising-Practice			
Sponsor	Sponsor-Org		
Sponsor-Phone	Sponsor-Email		
Other-Orgs			