

NASA's Aeronautics Research Mission Directorate in partnership with AIAA Student Activities Committee is sponsoring a summer internship at one of NASA's centers.

The selected student will have the opportunity to experience research, science, and technology in the unique environment of NASA. The internship includes hands-on experience performing AERONAUTICAL research at a NASA RESEARCH center while working with NASA scientists, engineers and program managers on an aeronautics-related project. The intern will be assigned a NASA mentor and an aeronautics research RELATED project based on the student's education and background. In each case, the NASA aeronautics internship provides an opportunity to apply classroom theory to real-world problems, making science relevant, exciting and fun. The NASA aeronautics internship also affords the student with the opportunity to explore a range of possible future careers.

Each spring, AIAA's Student Activities Committee provides the oversight of seven regional student conferences within the United States. Based on the recommendations of each region's student conference committee, the Student Paper Conference Chair(s) from each region may nominate one student (per conference) for the NASA summer internship. Student Paper Conference Chairs must forward their nomination to the Chairman of the Student Conference Sub-Committee through Mrs Lisa Bacon at lisab@aiaa.org no later than 1 week following the regional conference. Student nominations must be from students who attended and participated in the regional conference as presenters. Regions are encouraged to make the selection at the regional conference so that the selection may be announced at the conference awards ceremony. Specific criteria for the selection are left to the Student Paper Conference Chair in coordination with the Chief Judge for the conference. Along with the name of the student nominee, the Student Paper Conference Chair should include the student's resume, the student's paper, and a short statement of why the student was selected as that Student Paper Conference's nominee. The Chairman of the Student Conference Sub-Committee will forward those nominees along with a recommended final selection for the internship to NASA no later than two weeks following the last regional conference (Normally no later than the third week in April). Regional Conference Chairs must discuss the opportunity and responsibility to accept and participate in the internship if nominated and selected before the student's nomination is placed forward to AIAA.

Length of internship: 8 to 10 weeks

Location: One of the following centers: Ames Research Center, Dryden Flight Research Center, Glenn Research Center, or Langley Research Center

Citizenship: Must be U.S. citizen

Stipend: Includes travel, lodging and a financial award. (Completion of the internship is required to be compensated. Specific compensation amounts will be determined in consultation between NASA and the intern based on location and length of internship, where the total package including travel, lodging and financial award is limited to \$10k. If serious situations result in an early withdrawal from the program, pro-rated compensation may be considered.)

"I knew that this was going to be an awesome experience, and it was all that and more. I only hope to find work this much fun in the future." (Anna Lee Strachan, Harvard University, intern at NASA Ames Research Center)

"To be honest, I was shocked I thought all the (NASA) scientists would be formal, serious people. But they were young, crazy and full of energy. I think it made for a fun and motivating work environment. ... I got more than I imagined just by coming here!" (Kristopher Matthews, University of California, Santa Cruz, intern at NASA Ames Research Center)