



**NASA Ames Research Center  
&  
American Institute of Aeronautics and Astronautics (AIAA)  
GALILEO MEMORIAL SCHOLARSHIP  
Announcement**

**Application Due Date: February 28, 2005**

The Galileo Memorial Scholarship was established in 1973 by the National Aeronautics and Space Administration's Ames Research Center and the San Francisco Section of the American Institute of Aeronautics and Astronautics. It is a memorial to the men who perished in the Galileo I aircraft accident on April 12, 1973. The Galileo I was a Convair 990, which was operated by Ames as an airborne laboratory for research in aeronautics, astronautics, astronomy, and earth observations.

The scholarship program awards range from \$1,000 to \$2,500. Any high school senior who intends to pursue a career in engineering, mathematics, or physical or natural sciences is eligible to apply. Past finalists have had grade point averages near 4.0, high SAT scores, and involvement in numerous extracurricular activities. Applicants must be either residents of the eight counties comprising the AIAA San Francisco Section (San Francisco, San Mateo, Santa Clara, Santa Cruz, Alameda, Contra Costa, Marin, and Solano) or children of NASA Ames Research Center civil service employees, retirees, or on-site contract employees.

The Selection Committee will determine the winner of the Scholarship on the basis of the following factors:

1. An essay, limited to 1200 words, that describes the career that the applicant intends to pursue and the proposed course of study. The motivation for the choice, any special interests, and expected accomplishments should be stated.
2. Scholastic records in the form of an official high school transcript along with SAT or other college entrance test scores.
3. A listing of achievements, honors, and awards in academic, extracurricular (e.g., sports, music, school clubs), and community service activities.
4. A letter of recommendation from a faculty member who has personal knowledge of the applicant's abilities.
5. An interview of finalists at Ames Research Center.

**Application Procedure.** Complete the enclosed application form and submit it with the information requested above. Your application must be postmarked no later than February 28, 2005. All materials must be submitted in the same envelope. Be sure to attach sufficient postage. Also, please be sure to include your email address and phone number for any follow-up communication. Finalists will be contacted for interviews in June. The Scholarship winners and their parents will be honored at a dinner meeting of the AIAA San Francisco Section (date to be determined).

**Additional information.** This application can be found on-line at:

[http://www.aiaa-sf.org/pco/Galileo/2005/Galileo\\_appl\\_2005.pdf](http://www.aiaa-sf.org/pco/Galileo/2005/Galileo_appl_2005.pdf)

Questions regarding the Galileo Memorial Scholarship program can be sent to: [chair@aiaa-sf.org](mailto:chair@aiaa-sf.org)