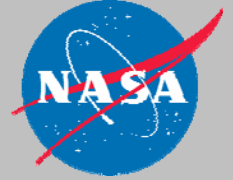


National Aeronautics and Space Administration



**NASA Langley Research Center**  
Office of Strategic Communications and Education

**Langley Aerospace Research Summer  
Scholars  
(LARSS) Program**

**Presented by:**  
**Mary L. Sandy**  
**Director**  
**Virginia Space Grant Consortium**



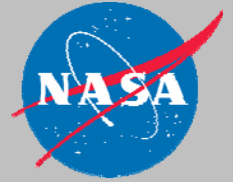
# **LARSS Program Partners**

**The Langley Aerospace Research Summer Scholars (LARSS) Program is managed for NASA by the Virginia Space Grant Consortium under the auspices of the National Institute of Aerospace.**



## ***LARSS Program Goals***

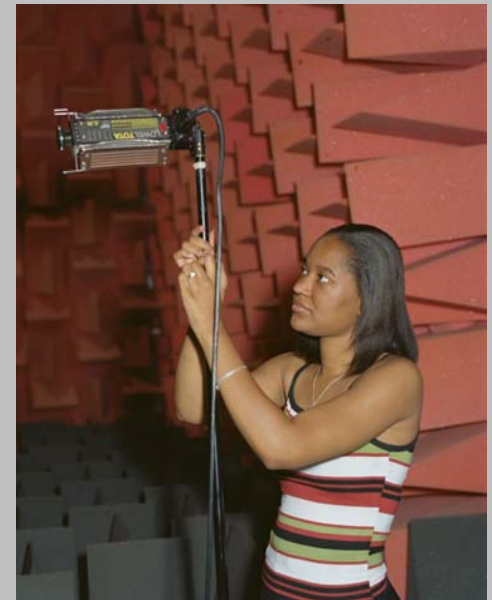
- Encourage high caliber college students to pursue and earn graduate degrees
- Enhance their interest in aerospace research by exposing them to the professional research resources and facilities of LaRC
- Continue to feed the NASA pipeline and the Nation's STEM skills base with highly qualified undergraduate and graduate students



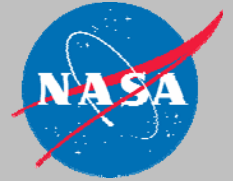
# LARSS

- Internship Opportunities
- ~120+ Summer research positions
- Internship stipend:

Undergraduate:	\$4,500
Graduate:	\$5,000
- 10-week work period



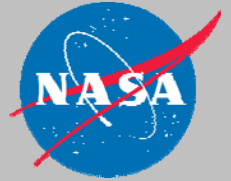
# LARSS Sponsorship Opportunity



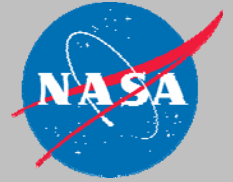
- The LARSS Program allows opportunities for interested outside organizations to financially sponsor one of its scholars.
  - Ten Space Grants sponsored LARSS students:
  - MA, ME, MN, MS, MT, NY, Rky Mt., SC, TN, and VA
- Other partners for the 2006 LARSS Program were:
  - American Indian Higher Education Consortium (AIHEC)
  - Analytic Mechanics Associates
  - Morgan State University
  - National Institute of Aerospace - BiMAT URETI
  - Texas A&M University



Andrew Tonge, University of Maine,  
Sponsored by the Maine Space Grant  
Consortium



- **Massachusetts Space Grant:** *Sonali Palchaudhuri*, Harvard University
- **Maine Space Grant:** *Andrew Tonge*, University of Maine
- **Minnesota Space Grant:** *Erik Axdahl*, University of Minnesota
- **Mississippi Space Grant:** *Zac Lippincott*, University of Mississippi
- **Montana Space Grant:** *Kelly Crawford*, Montana State University at Bozeman
- **New York Space Grant:** *Joseph Beerworth*, Cornell University
- **Rocky Mt. Space Grant:** *Otto Anderson*, Utah State University
- **South Carolina Space Grant:** *Stephen Van Haren*, University of South Carolina
- **Tennessee Space Grant:** *Rebecca Shelton*, University of Tennessee at Chattanooga
- **Virginia Space Grant:** *Morgan Smith*, Old Dominion University



## ***LARSS Program Activities***

- **Research Project**
- **Picnic**
- **Lecture Series**
- **Tours**
- **Graduate Seminar**
- **Poster Session**
- **Banquet**
- **Networking**



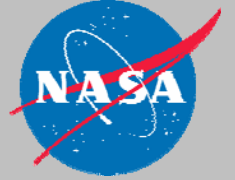
American Indian Higher Education Consortium (AIHEC) sponsored LARSS Students working with the Digital Media Lab project. L to R are Tina Benally, Vincent Townsend, and Alexandra Edison.



## ***LARSS Application Information***

- **Deadline: Feb. 1 (<http://research.nianet.org/larss>)**
- **Electronic Application Package Includes:**
  - **Application Form**
  - **Resume**
  - **Transcript**
  - **Statement of Goals**
  - **References**
  - **Opportunity to select research internships of interest**





## ***LARSS Contact Information***

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E-mail: [s.e.pauls@larc.nasa.gov](mailto:s.e.pauls@larc.nasa.gov)

**<http://research.nianet.org/larss>**