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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