Internships at GSFC
2010 - 2011

NASA/Goddard Space Flight Center

Mid-Atlantic Regional Space Grant Meeting
September 18, 2010
ABOUT GODDARD:  NASA/Goddard was established as NASA’s first Space Flight Center. The primary focus of the Center is to enable science through engineering and project management capabilities. NASA/Goddard employs about 12,000 people (on & off site) including **3230 civil servants, 6612 contractors** and **2157 university representatives**. Two of its nine directorates, the Applied Engineering (Code 500) and Science & Exploration (Code 600) employ the majority of engineers and scientists which host 2/3rd of all Goddard interns.

*NASA Goddard is home to the largest group of scientists in the world!*
Distribution of AETD Personnel
(Code 500 – employs 1315 civil servants)

We anticipate placing 200 interns in Code 500 Labs next summer -the majority **Engineering** oriented-
We anticipate placing 100 interns/fellows in Code 600 Labs next Summer -the majority Science oriented-
Office of Education 2010 Internships Stats

- 460 Student Interns Placed at GSFC this Summer (including HS)
- Only 35 supported by Space Grants – previous average 50%
- Exceeded 50% Underserved/Minority Student Placements
- Robust Combination of Research Complimented by Extra Curricular Activities – Quality Experience
  - Lectures
  - Career Development Activities
  - Field Trips to Wallops & Udvar Hazy Air & Space Museum
- Four Interns Offered and Accepted Permanent Positions
Changes for 2011

• New Chief of Higher Education – Dr. Lucy McFadden

• NASA/One Stop Shop Initiative (OSSI)
  ✓ Broker-Facilitators
  ✓ Student Online Application For Recruiting Interns, Fellows and Scholars (SOLAR)

• All GSFC-Unique Internship Programs use SOLAR

• Improve Quality Experience for All GSFC Internships

• Institutionalize the John Mather Nobel Scholars Program
  ✓ Now in its 4th Year

• Grow University Partnerships and Nomination/Fast Track Process

• Internships = Future Workforce
SOLAR – Summer 2011

• System went Operational on September 13
  ✓ http://intern.nasa.gov

• All Agency Internships, Fellowships and Scholarships will use

• Most GSFC-Specific Programs will also use SOLAR

• Mentors Submit Opportunities beginning October 5

• Students Apply for up to 15 Opportunities – Nov 1 thru Feb 1

• Mentors Review and Endorse 3-5 Applications – Jan thru May

• Funding Sources include Programs, Mentors, Space Grants, Center, Other

• Selection Committees Select Students and Make Offers – Feb 2 thru May

• Students have up to 5 Days to Accept any Offers – after 5 days offers expire
APPLY: The 2011 Online Application will be available for students to complete beginning November 1, 2010 at:

http://intern.nasa.gov
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