

***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.

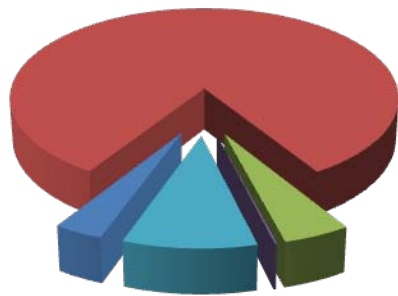


NASA Goddard is home to the largest group of scientists in the world!

Distribution of AETD Personnel

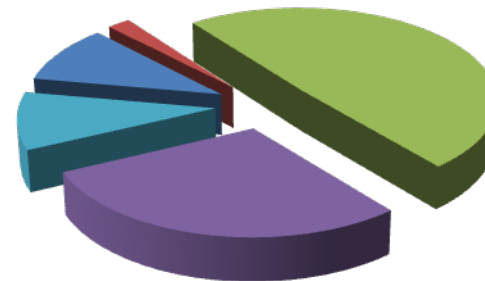
(Code 500 – employs 1315 civil servants)

By Function



- Clerical (46)
- Engineer (1079)
- Prof Admin (63)
- Scientist (2)
- Technician (125)

By Degree

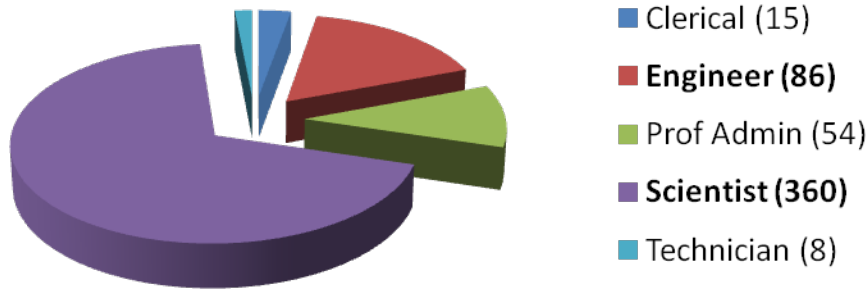


- No Degree (127)
- Associates (27)
- Bachelors (627)
- Masters (369)
- PhD (125)

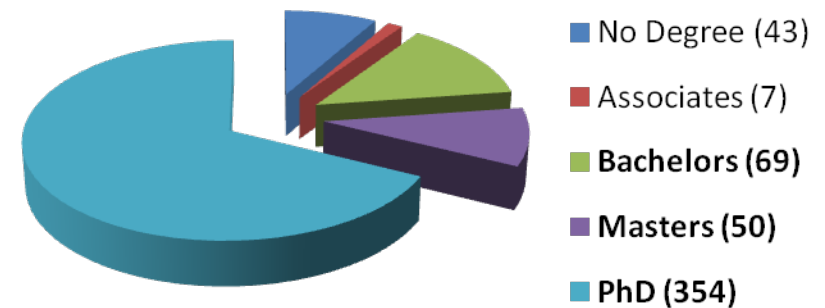
We anticipate placing **200** interns in Code 500 Labs next summer
-the majority **Engineering** oriented-

Distribution of Science & Exploration Personnel (Code 600 – employs 523 civil servants)

By Function



By Degree



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>



Come join us
at NASA
Goddard
Space Flight
Center

2010 NASA Academy Group Bonding Weekend

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