



NASA FLORIDA SPACE GRANT CONSORTIUM

Director : Dr. Jaydeep Mukherjee
Associate Director: Dr. Jamie Foster
Assistant Director: Ms. Sreela Mallick
FY 2011-12 Fact Sheet



PARTICIPANTS

- 21 Affiliates Statewide comprising
 - ◆ 17 Universities & Colleges
 - ◆ Lead Institution—UCF
 - ◆ Astronaut Memorial Foundation
 - ◆ Space Florida
 - ◆ Kennedy Space Center
 - ◆ Orlando Science Center

ACCOMPLISHMENTS

Research

- ◆ Joint Grant Program (sponsored by FSGC and Space Florida)
 - Spaceport Technology*
 - Space-Based Research & Payload Development*
- ◆ \$ 340K in funded projects

Education

- ◆ 7 college and university programs
 - Graduate Fellowships*
 - Kennedy Space Center Internships*
 - Florida Satellite Competition*
 - Hybrid Rocket Competition*
 - NASA Academy*
 - Senior Design Projects*
 - Microgravity and other NASA competitions*
- ◆ 3 precollege programs
 - Space Education & Training Program*
 - Pre-Service and In-service Teacher workshops*
 - Florida Engineering Education Conference*

Informal Education

- ◆ 4 Programs
 - Radio JOVE and UFRO Online*
 - Orlando Science Center Fun Nights*
 - Starshine at East Gainesville*
 - USA Science and Engineering Fair*

STUDENT AWARDS

- ◆ 64 undergraduate scholarships
- ◆ 6 graduate fellowships
- ◆ 27 research students
- ◆ 244 undergraduates involved in student collaborative projects
- ◆ 272 school teachers participated in K-12 workshops
- ◆ Engaged over 19000 citizens through informal education programs

SOURCES OF FUNDS

- ◆ \$ 790K in NASA funds
- ◆ \$ 984K in Matching Funds

STUDENT QUOTES

- ◆ The association to such a prestigious program is impressive and will elevate subsequent transcripts and resumes (Jessica Cruz - 2011 Space Grant Scholarship)
- ◆ Participation in the Space Grant program has greatly impacted my life and education. I now know that I want to pursue a PhD in planetary geophysics because of my experience this summer (Marie McBride - 2011 NASA Internship Program , FIT)
- ◆ The Space Grant Program has allowed me to incorporate classroom tools in the workplace (Patricia Santana - 2011 NASA Internship Program, Florida International University — FIU)

NASA Florida Space Grant Consortium

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