



# NASA Goddard Space Flight Center







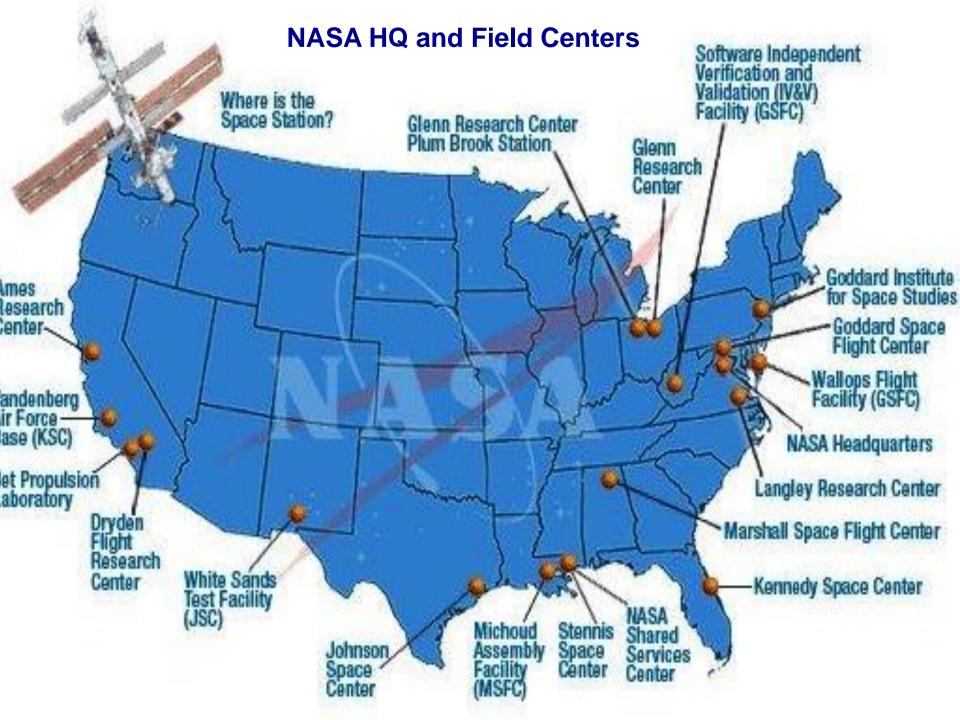


"It is difficult to say what is impossible, for the dream of yesterday is the hope of today and the reality of tomorrow."

**Dr. Robert H. Goddard** 1882 - 1945



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## NASA Goddard Space Flight Center (GSFC)

- GSFC is a major NASA space research laboratory and it is NASA's first Space Flight Center (established 1959)
  - Largest combined organization of scientists and engineers in the United States dedicated to increasing knowledge of the Earth, the Solar System, and the Universe via observations from Space
- Nearly 300 successful missions including the World's First Weather Satellite and the Hubble Space Telescope
- 2006 Nobel Prize in Physics [Big Bang/Cosmic Background]
- Hubble Supported 2011 Nobel Prize in Physics
- WMAP Team Awarded 2012 Gruber Prize for Cosmology



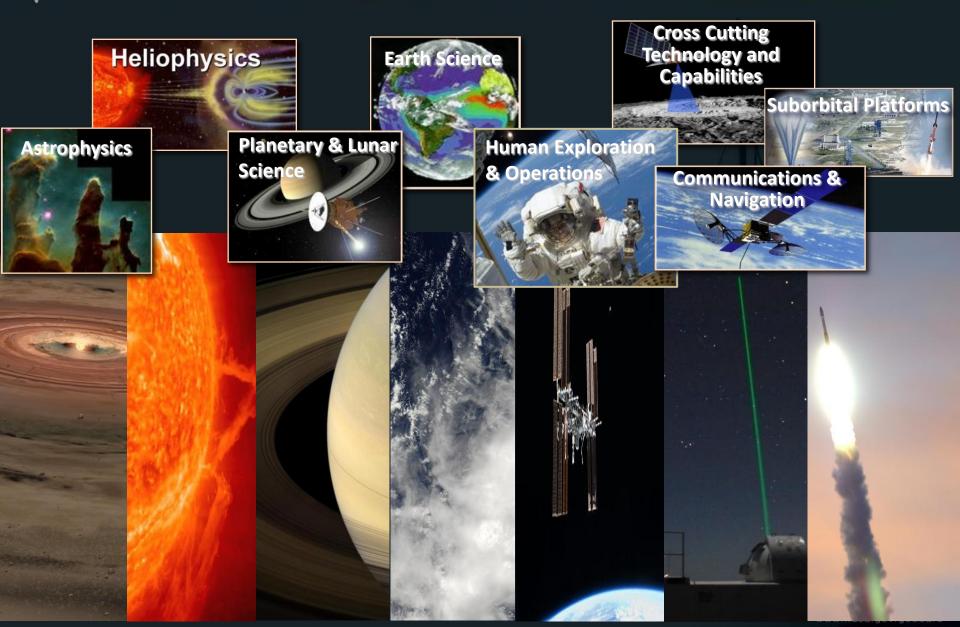






# **Our Lines of Business**

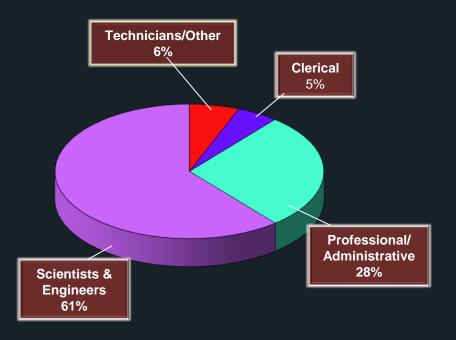


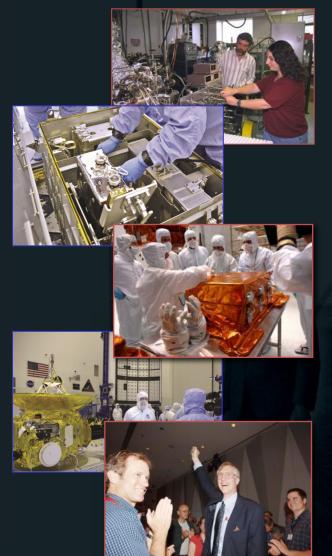






# **Our People**









#### **GSFC Workforce**

**Total Civil Servants: 3,400 Total Contractors: 6,400** 

**Total Workforce: 9,800** 





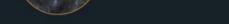
## What are NASA Internships for Students?

- NASA internships are educational hands-on training that provides unique NASA-related research and operational experience for students
  - NASA internships are available to students in a wide-variety of majors ranging from business to science and engineering
  - Individual internship opportunity will target specific discipline
  - NASA internships can be full or part-time, conducted at a NASA facility
- NASA GSFC Student Intern Program
  - Pathways Intern Program at NASA/GSFC
    - Full-time position is offered at the end of the internship
  - All other Intern Programs are managed by the GSFC Office of Education
  - All intern applications are processed through OSSI













### What is One Stop Shopping Initiative (OSSI)?

#### https://intern.nasa.gov

- OSSI is a NASA-wide system for the recruitment, application, selection and career development of undergraduate and graduate students primarily in science, technology, engineering and mathematics disciplines
  - Opportunities for students in other disciplines are also available
- Internship Eligibility
  - NASA internships are available to high school through graduate level students attending full-time accredited programs appropriate to the NASA internship opportunity for which they receive an offer
  - US citizenship is required
  - Applicants must be enrolled full-time in a degree-granting course of study appropriate to NASA's long-term professional workforce needs
  - College-level interns must maintain a minimum GPA of 3.0 on a 4.0 scale or equivalent
  - How to start?
    - Register in OSSI (https://intern.nasa.gov)
    - Create an interest profile to specify your areas of interest
    - Search and select opportunities of interest, identifying your top 15 prior to the end of the application period









