Our Work

Positions at the Space Telescope Science Institute (STScI) are varied—from astronomers, scientists, and engineers to support staff, public outreach professionals, and educa-tors—which is why it is essential to build a collaborative, inclusive environment where people from a variety of backgrounds can continue to learn, engage, and connect.

Analysts & Specialists provide a variety of technical skills and expertise that support the operation of the observatories and their instruments, analysis and management of data, and facilitate research, telescope user support and outreach. Positions include research analysts, instrument analysts, observation analysts, science operations analysts, archive analysts, documentation specialists, web developers, graphic designers, and data visualization designers.

Astronomers provide science leadership in programs designed to enhance the scientific value of space telescope observatories, telescope instruments and scientific data, as well as promote awareness and understanding of the scientific discoveries of these space-based observatories to the public.

Communications staff promote the scientific discoveries of the observatories supported by STScI and provide informal education services and materials for the public. Positions include educators, writers, graphic designers, scientists, web development specialists, and news specialists.

Engineers develop and maintain software and software systems for ground systems command and control, data science and archive management, telescope planning and operations, integration and testing, flight operations, and spacecraft and instrument operations.

Information Technology (IT) staff provide support for all IT services including user support, systems administration, network architecture, security and operation, data center operations and science data storage, and maintenance and mission support.

Operations staff provide administration support for the operation of the organization, including accounting and financial services, procurement, contract management, grant management, facilities management, human resources, and program and project management.

Expanding the Frontiers of Space Astronomy

We help humanity explore the universe with advanced space telescopes and ever-growing data archives .

Our Strategic Goals:

Excel in the science operations of NASA's current and future astrophysics flagship missions.

Advance state-of-the-art astronomical data, archives, and tools for scientific discovery.

Make the word's astronomical information accessible to all.

Promote an inclusive, equitable workplace and cultivate a diverse, engaged workforce.

SERVICE \diamond INTEGRITY \diamond LEGACY \diamond EXCELLENCE



Space Telescope Science Institute 3700 San Martin Drive Baltimore, MD 21218

www.stsci.edu





We are the Space Telescope Science Institute in Baltimore, Maryland, operated by the Association of Universities for Research in Astronomy. We help humanity explore the universe with advanced space telescopes and ever-growing data archives.

Who We Are

The Space Telescope Science Institute (STScI), operated by the Association of Universities for Research in Astronomy (AURA), is a multi-mission science operations center for NASA's flagship observatories. Our world-class astronomical research center is based on the Johns Hopkins campus in Baltimore, Maryland.

Established in 1982, STScI has overseen the Hubble Space Telescope's science program since 1990 and will expand to include the James Webb Space Telescope, planned to launch in 2020. Our staff is also developing major science operations for NASA's Nancy Grace Roman Space Telescope, which is set to launch in the mid-2020s.

Our talented staff is comprised of astronomers, scientists, researchers, engineers, educators, information technology staff, newsroom managers, writers, designers, business professionals, and administrative staff.

We are deeply committed to encouraging people of all backgrounds to apply for these opportunities. Our experience has demonstrated that the broader the styles, backgrounds, and abilities of our staff—in other words, the more diverse our team is—the greater potential we have for success.

Our Culture

We recognize that the contemplation of the universe and its wonders must be accessible to everyone. Engaging a range of professionals who have diverse backgrounds and a variety of viewpoints allows us to produce better science at the Space Telescope Science Institute (STScI). Our differences do not hinder us; they are sources of enrichment for our scientific missions. Giving people a seat at the table and a voice empowers not only individuals, but all of us.

For this reason, we continually strive to build a team of individuals with diverse talents, backgrounds, expertise, and perspectives who work together to achieve excellence in astronomical discovery. This commitment is demonstrated through our continuing efforts to develop, attract, and retain diverse and talented professionals now and in the future, and to build a culture where individuals from all walks of life feel included and valued.



Benefits

We believe the success of STScI is based on the exceptional contributions of our staff. The health and well-being of our employees and those who support them are essential. In keeping with that commitment, we provide robust and competitive benefit programs.



Community Connections

We are committed to establishing, developing, and nurturing national and local partnerships that will help foster and grow a diverse workforce at the Space Telescope Science Institute (STScI). Understanding and respecting various perspectives in an open, safe, and collaborative setting provides STScI resources and talent to make worldchanging scientific contributions.



The health and well-being of our employees and those who support them are essential.