



**AIAA/AFA/IEEE(AES)/ASME/AOS/IEE
Joint Section Meeting
Thursday, May 28, 2015**

Christopher Scolese

Director, NASA Goddard Space Flight Center

“Space Astronomy and Space Earth Science at Goddard Space Flight Center”

**Location: Bethpage Public Library
47 Powell Avenue
Bethpage, NY 11714**

**Time: 6:00 PM Social Time
6:30 PM Pizza
7:00 PM Presentation**

**RESERVATIONS REQUESTED
RSVP BY May 27, 2015
to: David Paris at
davidsparis@optonline.net
or (516) 458-8593**

**Cost for Pizza: \$5, Members and Guests
Free, for Students**

As Director of NASA's Goddard Space Flight Center, Chris Scolese leads the nation's largest organization of scientists, engineers and technologists who build spacecraft and instruments, and develop new technology to study the Earth, the sun, our solar system and the universe. Mr. Scolese will explain how Goddard's five installations across the country, including the Goddard Institute for Space Studies in New York City, seek to answer humanity's big questions. Why are we here and what is out there? What affects Earth's habitability? How do galaxies, stars, and planets form and evolve? He will discuss how Goddard translates the knowledge and technologies derived from NASA's areas of exploration to practical applications. Mr. Scolese will address Goddard's recent scientific and technical accomplishments, such as Maven and the Magnetospheric Multiscale Mission, as well as the agency's numerous current domestic and international partnerships and future business opportunities.

Goddard's many activities include Hubble Space Telescope operations and the upcoming James Webb Space Telescope. Goddard manages communications between mission control and orbiting astronauts aboard the International Space Station, operates spaceflight tracking and data acquisition networks, develops and maintains advanced space and Earth science data information systems, and develops satellite systems. Goddard also develops cubesats, conducts suborbital sounding rocket and balloon research, and oversees NASA's only launch range. Mr. Scolese looks forward to sharing his enthusiasm for the agency's fascinating scientific and engineering programs that advance the country's knowledge and understanding of the Earth and space. He will answer questions about any of Goddard's activities.

Mr. Scolese has served as NASA Associate Administrator and, for 6 months in 2009, was NASA Acting Administrator with responsibility for leading the development, design, and implementation of the nation's civil space program. Previously, he served as NASA's chief engineer, the deputy director of the Goddard Space Flight Center, Earth Orbiting Satellite program manager, deputy director of Flight Programs and Projects for Earth Science at Goddard, and deputy associate administrator in the Office of Space Science at NASA Headquarters.

He is a Fellow of the AIAA and has received the Presidential Rank Award of Meritorious Executive, the NASA Distinguished Leadership Medal, Goddard Outstanding Leadership Award and two NASA Outstanding Leadership Medals among other leadership awards.

Directions: The library is west of Route 135 in Bethpage. Take Route 135 to Exit 8, then West on Powell Ave. for about 0.25 miles. The library is on the south side of the street. Park across Powell Ave., opposite the library.