



NEXT-GENERATION SUBORBITAL RESEARCHERS CONFERENCE 2013

JUNE 3 - 5, 2013
 OMNI INTERLOCKEN RESORT
 BROOMFIELD, COLORADO



- [HOME](#)
 - [PURPOSE](#)
 - [PROGRAM](#)
 - [MEETING INFORMATION](#)
 - [REGISTRATION](#)
 - [MEDIA](#)
 - [CONTACT](#)
- [about us](#) [program and abstracts](#) [sponsorship, exhibits, posters, venue, lodging](#) [deadlines, fees, student resumes](#) [articles, videos](#) [the people](#)



PROGRAM
 AUTHOR INDEX

Keynote Talk
Tuesday, June 4, 2013
10:30 am - 11:30 am | Room A

Chair: Dr. S. Alan Stern, Associate Vice President, Southwest Research Institute	
Time	Speaker
10:30 am - 11:30 am	ISS as a Cost Effective Follow-On to Sub-Orbital Research <i>Mr. Michael Suffredini, Program Manager, International Space Station</i>

Biographical Data

Lyndon B. Johnson Space Center
2101 NASA Parkway
Houston, Texas 77058



October 2012

NAME: Michael T. Suffredini

SES INDUCTION DATE: January 1999

NASA SERVICE ENTRY DATE: January 1989

TITLE: Manager, International Space Station Program

BIRTHPLACE AND DATE: Born Oct. 5, 1958; Corpus Christi, Texas

EDUCATION: Bachelor of Science in aerospace engineering from the University of Texas in 1983

RESIDENCE: Houston

SPECIAL HONORS AND AWARDS:

- NASA Certificate of Commendation, 1994
- NASA Exceptional Service Medal, 1998
- Space Flight Awareness Leadership Award, 2003
- Rank of Meritorious Executive, conferred by the President of the United States, 2005
- Cosmonautics Federation of Russia, Yuri Gagarin Medal, 2006
- NASA Exceptional Achievement Medal, 2007
- University of Texas, College of Engineering Distinguished Graduate, 2008
- Rank of Distinguished Executive, conferred by the President of the United States, 2008
- Aviation Week and Space Technology Space Laureate Award recipient, 2010
- NASA Outstanding Leadership Medal, 2010
- National Air and Space Museum Trophy for Current Achievement, 2011
- NASA Distinguished Service Medal 2012

EXPERIENCE:

- 1995-1996 Assistant Manager, Space Shuttle Program: Responsible for all elements of the Space Shuttle Program in support of the program manager, with special emphasis on development and management of the \$3.5 billion budget.
- 1996-1999 Manager, International Space Station Payloads Office: Established the Space Station Payloads Office within the International Space Station Program and was responsible for all aspects of research on the space station, including development, integration, operations and science returns.
- 1999-2001 Manager, International Space Station Vehicle Development: Responsible for the development, integration and on-orbit startup and sustaining engineering for all U.S.-developed International Space Station elements, including the U.S. Lab, nodes and the entire power and thermal truss assembly.



Michael T. Suffredini

2

2001-2004 Manager, International Space Station Operations Integration: Served as the chair of the International Space Station Mission Management Team and was responsible for all aspects of on-orbit operations of the space station and the overall management and integration of all program operations elements, including the United States and international partners.

2004-2005 Deputy Manager, International Space Station Program: Responsible for assisting the Space Station Program Manager in the day-to-day management, development, integration and operations of the space station. This included recommending and implementing program policy; establishing and controlling scheduling, requirements and configuration; planning and directing development, testing, production and operations; managing the integration of all elements of the program into a single operational system and ensuring effective cost control.

CURRENT ASSIGNMENT: Manager, International Space Station Program: Responsible for the overall management, development, integration and operation of the International Space Station. This \$2.5B per year, 16-nation program encompasses the design, manufacture, testing and delivery of complex space flight hardware and software and its integration with modules from the international partners into a fully-functional and operating permanently manned International Space Station. In addition, the Program Manager is responsible for policy development, International Partner negotiations and the overall safety and health of the crew and on-orbit vehicle.

-end-

Oct. 2012