

Supply Chain 2009

3rd Annual NASA Supply Chain Quality Assurance Conference

October 14 -16, 2009

NASA Goddard Space Flight Center (GSFC)
Greenbelt, MD
Building 3 Goett Auditorium

Conference Theme: *Managing Mission Success*

October 14th

- 7:00am Visitor Badging (GSFC Visitor Center/Building 88) and Conference Check-In (Building 3 Goett Auditorium)
- 8:30am Welcome and Conference Overview
Mike Kelly, Chief, Institutional Support Office, Safety and Mission Assurance Directorate, NASA GSFC
- 8:45am Goddard's Mission Legacy and Portfolio
Rick Obenschain, Deputy Director, NASA GSFC
- 9:15am NASA's Quality Assurance Program
Bryan D. O'Connor, Chief, Office of Safety and Mission Assurance, NASA Headquarters
- 10:00am Networking Break / Refreshments
- 10:20am Managing Success in a Risky Business
Frederick D. Gregory, former Deputy NASA Administrator
- 11:05am Panel Session: Goddard Contractor Excellence Award winners
Facilitator: *Mike Kelly, Chief, Institutional Support Office, Safety and Mission Assurance Directorate, NASA GSFC*
Panelists:
- *Richard Isaacman, Vice President for Science and Engineering, ADNET Systems, Inc.*
- *Heather Shinn, Senior Project Manager, Parsons Corporation*
- *Dwight Yoder, Deputy Program Manager, MEI Technologies, Inc.*
- *Leonid J. Tasheiko, Esq., President and Chief Executive Officer, LJT & Associates*
- 12:15pm Lunch Break (see listing of local lunch options)

- 1:30pm Teaming for Mars: MAVEN – the Mars Atmosphere and Volatile Evolution Mission
 - *Bruce M. Jakosky, Principal Investigator, Laboratory for Atmospheric and Space Physics (LASP), University of Colorado*
 - *David Mitchell, Project Manager, NASA GSFC*
 - *Mark Jarosz, Observatory Manager, NASA GSFC*
- 2:30pm Panel Session: Mission Assurance Lessons-Learned, Best Practices and Challenges
 Facilitator: *Rob Sticka, Chief, Institutional Assurance Branch, Safety and Mission Assurance Directorate, NASA GSFC*
 Panelists:
 - *Joe Radich, Chief Safety and Mission Assurance Officer (JWST), NASA GSFC*
 - *Renee Robinson, Chief Safety and Mission Assurance Officer (RBSP), NASA GSFC*
 - *Roger Counts, Chief Safety and Mission Assurance Officer (SAM), NASA GSFC*
 - *Kim Plourde, Chief Mission Assurance Manager Earth Science & Solar System Exploration Directorates, NASA Jet Propulsion Laboratory*
- 3:10pm Networking Break / Refreshments
- 3:35pm GSFC Supplier Assessments: Analysis of Findings and Achieving Compliance
 - *Charlie Robinson, Lead Auditor, NASA Contract Assurance Services (NCAS)*
 - *Brenda Brunello, Lead Auditor, NASA Contract Assurance Services (NCAS)*
- 4:15pm Implementation and Verification of Mission Assurance Requirements for the James Webb Space Telescope
 Michael Hirsch, Director of Mission Assurance for Civil Systems, Northrop Grumman Aerospace Systems.
- 5:00pm Adjourn for the Day

October 15th

- 8:15am Today's Agenda
Jonathan Root, Deputy Supply Chain Manager, Institutional Support Office, Safety and Mission Assurance Directorate, NASA GSFC
- 8:30am Panel Session: Capitalizing on NASA Supplier Assessments
Facilitator: *Louis Thomas, Deputy Supply Chain Manager, Institutional Support Office, Safety and Mission Assurance Directorate, NASA GSFC*
Panelists:
- *Frank Pochopin, Quality Assurance Manager, Barr Associates*
- *Glenn Jackson, Senior Manager for Quality, Reliability and Mission Assurance, Raytheon Vision Systems*
- *Dan Berry, Director, Quality Management Resources, Ball Aerospace & Technologies Corporation*
- 9:40am Supply Chain Management Challenges and Opportunities
- *Joe Martha, Partner, Supply Chain & Logistics Practice, Booz Allen Hamilton*
- *Bob St. Thomas, Supply Chain Business Executive, IBM Global Business Services*
- 10: 25am Networking Break / Refreshments
- 10:45am Supplier Management and Supplier Quality Initiatives for the Tracking and Data Relay Satellite System (TDRSS)
- *Thomas Thrailkill, Director of Supplier Management, Boeing Space & Intelligence Systems*
- 11:25am Developing Mission Success Capabilities for the Geostationary Operational Environmental Satellite-R Series (GOES-R) Ground Segment
- *Peter Snyder, Engineering Manager, Government Communications Systems Division, Harris Corporation*
- Noon Lunch Break (see listing of local lunch options)
- 1:15pm On-orbit Anomaly Management and Lessons Learned
- *Jim La, Manager, Missions Operations Assurance, Institutional Support Office, Safety and Mission Assurance Directorate, NASA GSFC*
- *Sean Ryan, Manager, Mission Operations and Data Systems Laboratory for Atmospheric and Space Physics, University of Colorado*
- *Grant Faris, Chief Mission Operations Assurance Manager, NASA Jet Propulsion Laboratory*

- 2:15pm Quality in the Moment of Truth: Sustaining Processes for Mission Success
Claes Berlin, Quality Manager, RUAG Space, Sweden
- 3:00pm Networking Break / Refreshments
- 3:20pm Supply Chain Management for NASA Missions
Brian Fischer, Vice President, Supply Chain Management, Orbital Sciences Corporation
- 4:05pm Goddard's Supply Chain Management Program: The Year Ahead
Jonathan Root, Deputy Supply Chain Manager, Institutional Support Office, Safety and Mission Assurance Directorate, NASA GSFC
- 4:30pm GSFC Tour Logistics and Closing Remarks
Mike Kelly, Chief, Institutional Support Office, Safety and Mission Assurance Directorate, NASA GSFC
- 5:00pm Adjourn Conference

October 16th

- 9:00am Guided tour of GSFC's Visitor Center and Spacecraft Integration / Test facilities. The tour will begin at the Visitor Center (Building 88). Charles Kim is the tour leader for the Institutional Support Office, Safety and Mission Directorate.
- Noon End of Tour