



**Commercial Space Transportation Advisory Committee  
COMSTAC  
May 8, 2014  
Meeting Attendees**

**COMSTAC Members Present**

1. Mike Gold, Bigelow Aerospace, Chairman
2. Michael López-Alegría, Commercial Spaceflight Federation, Vice Chair
3. Charles Precourt, ATK Launch Systems, Systems Working Group
4. Janet C. Karika, Jacobs-NASA, Operations Working Group
5. Chris Kunstadter, XL Insurance, Business/Legal Working Group
6. Mark Sundahl, Cleveland State University, International Space Policy Working Group
7. Debra Facktor Lepore, Ball Aerospace
8. Patricia Cooper, Satellite Industry Association
9. Jennifer A. Warren, Lockheed Martin Washington Operations
10. Brett Alexander, Blue Origin
11. Christine Anderson, New Mexico Spaceport Authority
12. Mark Campbell, M.D., Aerospace Medical Association
13. Daniel Collins, United Launch Alliance
14. Peter Fahrenthold, Northrop Grumman
15. Oscar Garcia, Interflight Global
16. Jeff Greason, XCOR Aerospace
17. Russ McMurry, Boeing
18. Carl Rising, Stellar Solutions
19. Will Trafton, Will Trafton & Associates
20. Michael Griffin, Schafer Corporation
21. Ray Johnson, The Aerospace Corporation
22. Bill Khourie, Oklahoma Space Industry Development Authority

**COMSTAC Members Absent**

1. Livingston Holder, Holder Aerospace
2. Timothy Hughes, SpaceX
3. Steve Isakowitz, Virgin Galactic

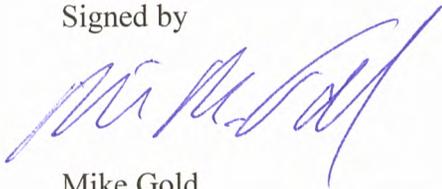
### **Federal Aviation Administration Representatives**

1. Dr. George C. Nield, Associate Administrator, Office of Commercial Space Transportation
2. George Zamka, Deputy Associate Administrator, Office of Commercial Space Transportation
3. Dr. Michael Romanowski, Director of Space Operations, Office of Commercial Space Transportation

### **Other Speakers**

1. The Honorable Bill Gerstenmaier, NASA Associate Administrator, Human Exploration &
2. Operations
3. Jason Crusan, Director, NASA Advanced Exploration Systems Division
4. Paul Shawcross, Office of Management & Budget Chief of Science and Space Branch
5. Karl Kensinger, Deputy Chief, Satellite Division, International Bureau, Federal Communication Commission
6. Robert LaBranche, Senior Legislative Assistant to Congressman Culberson

Signed by



Mike Gold  
Chairman, COMSTAC