



FOR IMMEDIATE RELEASE

**Contact:**  
John Gedmark  
202.349.1121

## **Commercial Spaceflight Federation Welcomes New Associate Members Barrios Technology, BWSC Inc, J&P Technologies, ORBITEC, and Triumph Aerospace-NN**

**Washington, D.C., September 13, 2010** – The Commercial Spaceflight Federation is pleased to announce that Barrios Technology, BWSC Inc., J&P Technologies, ORBITEC, and Triumph Aerospace Systems-Newport News have joined the Federation as Associate Members. With the addition of these five new Associate Members – in locations ranging from Huntsville, Alabama and Houston, Texas to Madison, Wisconsin and San Diego, California – the Commercial Spaceflight Federation now includes over 35 leading aerospace companies.

Bretton Alexander, President of the Commercial Spaceflight Federation, stated, “We are very excited to have these innovative companies joining the Commercial Spaceflight Federation. Each of these new members is contributing unique skills and capabilities to the commercial space sector, and each company better enables our organization to accomplish its key mission of promoting the growth of the commercial space industry.”

The new associate members of the Commercial Spaceflight Federation made the following statements:

- Sandy Johnson, President and CEO of **Barrios Technology**, stated, “Joining the Commercial Spaceflight Federation aligns with Barrios' history in human spaceflight and our mission to provide extraordinary value to our customers. I believe participation in the Commercial Spaceflight Federation will help us bring our experience, expertise, and services to support the growth of the commercial spaceflight industry.” Headquartered in Houston, Texas, Barrios Technology is an aerospace engineering and technology services firm specializing in engineering, space mission operations, systems engineering and integration, and technical assistance for the space industry.
- Bruce Anderson, Vice President of **BWSC Inc.**, stated, “We are looking forward to being part of the Commercial Spaceflight Federation and an active participant in its activities in support of commercial spaceflight. These are exciting times for the nation and all that are involved in human spaceflight.” Headquartered in Nashville, Tennessee with a location in Huntsville, Alabama, BWSC is a professional services firm that includes engineers, architects, and scientists, and

with clients including NASA and DoD as well as industrial, commercial, and institutional clients.

- Jennifer Lewis, President of **J&P Technologies**, stated, “J&P Technologies is proud to join the Commercial Spaceflight Federation team! We strongly support the U.S. manned space program and believe that a safe and affordable commercial spaceflight component is paramount in helping our country maintain leadership in space. J&P looks forward to working with other Commercial Spaceflight Federation members, and will leverage our experience in the development and operation of human-rated space systems to help assure the success of the commercial spaceflight industry.” Based in Houston, Texas near NASA’s Johnson Space Center, J&P Technologies was established in 1997 to provide system engineering services for the development and support of unique and complex systems.
- Tom Crabb, President of **Orbital Technologies Corporation (ORBITEC)**, stated, “ORBITEC looks forward to joining the great path-finding work of the Commercial Spaceflight Federation to make space travel as common as air travel, a perfect match to our current and future products in life support, habitation, and propulsion systems for short duration transit, long duration low Earth orbit, and extended interplanetary travel – safely, reliably, and cost effectively.” Based in Madison, Wisconsin, ORBITEC is a leading high technology development and subsystem integration company.
- Bill Jacobson, President of **Triumph Aerospace Systems - Newport News**, stated, “Triumph Aerospace Systems - Newport News is very excited to join the Commercial Spaceflight Federation. We look forward to working with the Commercial Spaceflight Federation as both an engineering/technical services provider and as an industry leader in the engineering and manufacturing of complex aerospace hardware, test articles and prototype systems, in support of a developing and critically important commercial space industry.” Previously known as Allied Aerospace Industries Inc., Triumph Aerospace Systems - Newport News is an industry leader in the engineering and manufacture of complex aerospace hardware and prototype systems for ground test and flight applications.

### **About the Commercial Spaceflight Federation**

The mission of the Commercial Spaceflight Federation (CSF) is to promote the development of commercial human spaceflight, pursue ever-higher levels of safety, and share best practices and expertise throughout the industry. The Commercial Spaceflight Federation’s member companies, which include commercial spaceflight developers, operators, spaceports, suppliers, and service providers, are creating thousands of high-tech jobs nationwide, working to preserve American leadership in aerospace through technology innovation, and inspiring young people to pursue careers in science and engineering. For more information please visit [www.commercialspaceflight.org](http://www.commercialspaceflight.org) or

contact Executive Director John Gedmark at [john@commercialspaceflight.org](mailto:john@commercialspaceflight.org) or at 202.349.1121.

### **About Barrios Technology**

Headquartered in Houston, Texas, near NASA's Johnson Space Center, Barrios Technology is an aerospace engineering and technology services firm. Barrios specializes in engineering, space mission operations, systems engineering and integration, and technical assistance for the space industry. From planning to on-orbit support to post-flight analysis, Barrios supports all phases of space mission operations. For more information please visit [www.barriostechnology.com](http://www.barriostechnology.com).

### **About BWSC Inc.**

BWSC is a professional services firm that includes engineers, architects, and scientists, with clients including NASA and DoD as well as industrial, commercial, and institutional clients. Headquartered in Nashville, Tennessee with locations including Huntsville, Alabama, BWSC's projects have included designing new buildings as well as demolitions, modifications and expansions of existing buildings and testing facilities; energy audits; process design for laboratories; and mechanical and electrical upgrades. The company provides mechanical engineering services, facilities design/upgrades, and industrial design services. For more information please visit [www.bargewaggoner.com](http://www.bargewaggoner.com).

### **About J&P Technologies**

Based in Houston, Texas, J&P Technologies was established in 1997 to provide system engineering services for the development and support of unique and complex systems, specifically in the aerospace and biomedical industries. J&P provides expertise in all phases of system development including: systems engineering and integration, test planning and management, software and system prototyping and development, technical documentation, sustaining and maintenance support, and software and system safety. For more information please visit [www.jandptech.com](http://www.jandptech.com).

### **About ORBITEC**

ORBITEC (Orbital Technologies Corporation) is a leading high technology development and subsystem integration company based in Madison, Wisconsin. ORBITEC offers commercially mature solutions and strong capabilities in five distinct areas: Propulsion, Propellant, and Power Systems; Life Support and Environment Control; Bio-based products and production systems; Interactive 3D Simulation Software; and Next Generation Fire Suppression. For more information please visit [www.orbitec.com](http://www.orbitec.com).

### **About Triumph Aerospace Systems - Newport News**

Previously known as Allied Aerospace Industries Inc., Triumph Aerospace Systems - Newport News is an industry leader in the engineering and manufacture of complex aerospace hardware and prototype systems for ground test and flight applications. With locations in San Diego, CA; Huntsville, AL; Cheshire, CT; and Newport News, VA, the company's capabilities include engineering, manufacturing, instrumentation and assembly, and testing. For more information please visit [www.tasnn.com](http://www.tasnn.com).

###