Dan Tani
Vice President of Mission and Cargo Operations at Orbital and former NASA astronaut

Dan Tani re-joined Orbital in August 2012 as Vice President of Mission and Cargo Operations in the Advanced Programs Group, based in Dulles, Virginia. Dan will support cargo and mission operations activities for Orbital’s Commercial Orbital Transportation Services (COTS) shared research and development program demonstration mission with NASA, as well as the Commercial Resupply Services (CRS) program missions that will provide a U.S.-developed capability to supply the International Space Station (ISS) with vital consumables, scientific instruments and other life-sustaining supplies. He will also support independent reviews of selected high-value Orbital programs.

Prior to re-joining Orbital, Dan had a distinguished career as a NASA astronaut. Tani was selected as a NASA astronaut candidate in 1996 and for the next 16 years gained extensive spaceflight experience. He flew as a crew member aboard the Space Shuttle Endeavor, and also served as an ISS crew member in a separate mission, enabling him to log a total of 131 days in space.

He served as the flight engineer on STS-108 in 2001, supporting an ISS crew exchange and the delivery of a Multipurpose Logistics Module, which carried over three tons of supplies, logistics and science experiments. Tani also completed a spacewalk on that flight to support maintenance of the ISS electrical power system. On his second spaceflight, Tani served as Expedition-16 Flight Engineer and spent 120 days living and working aboard the ISS.

During his tour of duty aboard the station, he performed numerous robotic operations in support of the installation and checkout of the newly delivered Node-2. During his two flights, Tani logged a total of 34 hours and 59 minutes in five spacewalks.