

MICROGRAVITY SCIENCES AND PROCESSES SYMPOSIUM (A2)
Microgravity Experiments from Sub-Orbital to Orbital Platforms (3)

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SPACESHIP TWO: A SUBORBITAL PLATFORM FOR HUMAN SPACEFLIGHT AND SPACE-BASED
RESEARCH

Abstract

Virgin Galactic, a privately funded company based in the USA, is on track to become the world's first commercial spaceline. Virgin Galactic is currently testing SpaceShipTwo, a reusable suborbital vehicle that will reach space altitudes on frequent, affordable, and safe suborbital voyages.

SpaceShipTwo is being designed both for human astronauts and for automated payloads, with customers ranging from tourists to researchers and educators.

This presentation will provide status updates and a technical overview on SpaceShipTwo and Virgin Galactic's business, with a focus on relevant opportunities for the IAC audience.