SPACE TRANSPORTATION SOLUTIONS AND INNOVATIONS SYMPOSIUM (D2)

Launch Services, Missions, Operations, and Facilities (2)

Author: Mr. Michael Eisfelder Monash University, Australia, mpeis1@student.monash.edu

SPACE TOURISM: REALITY OR DREAM?

Abstract

Space tourism is an exciting prospect for many, however due to financial restrictions and limitations in gaining access due to various other reasons; this sees only a select few travel to space for leisure. Having completed a design subject in regards to space toursim, including design of both a mothership/launcher vehicle and a manned rocket, I have gained an appreciation for the difficulty involved in not only flight restrictions but space venture. Given that Virgin Galactic is set to launch White Knight 2 and SpaceShip 2 in the near future, will there be a revolution so that the average person will be able venture to space?