

SPACE SYSTEMS SYMPOSIUM (D1)  
Innovative and Visionary Space Systems Concepts (1)

Author: Mr. Declan O'Donnell  
United Societies in Space, Inc., United States, djopc@qwest.net

Dr. Buzz Aldrin  
United States, starbuzz1@aol.com  
Mr. Gary 'ROD' Rodriguez  
United States, gary.rod@att.net  
Mr. Richard Westfall  
United States, spacecolonizer@comcast.net

HOW A SAUCER-SHAPED SPACE VESSEL UP TO ONE KILOMETER IN DIAMETER MAY  
REVOLUTIONIZE LEGAL POLICY, ENGINEERING, PROPULSION, AND SOCIETAL STANDARDS  
FOR SPACE TRAVEL

**Abstract**

The award winning design of the saucer-shaped "Buzz Aldrin Mars Cyclor Orbiter" may revolutionize space travel. The perimeter is filled with water, the water hosts green algae, the diet on board is rich in protein, the people manage space development, they represent humanity and space governance, the projects are basic and civilian, the authority features the space bank, that controls monetary and fiscal policy off-Earth, and the orbiter never lands anywhere. It is serviced by space yachts and tender vessels. All nations rent or own quarters on board, and development companies are invited.