

Return to the Moon (02)
Poster Session (P)

Author: Mr. David Ladewig
University of Houston, United States, dlad83@gmail.com

LUNAR REAL ESTATE DEVELOPMENT

Abstract

What seems to be almost sure is the solutions to space travel and living in space will be found when the possibility of profit from development of technologies in and for space is seen as immediately at hand. In other words when the people see opportunity to profit from space, solutions will come quickly.

Using analogues of how cities on Earth have evolved because of the creation of new technologies and markets, the paper discusses how the future settlement and development of a lunar habitation can be predicted. The goal of this study will be to see through the habitation process from a real estate developer's perspective and demonstrate how to attract interest from the public, as well as potential investors. The report will utilize SICSA's design of a self-sustainable lunar habitat, for the Houston Museum of Natural Science, to illustrate the project's feasibility and room for expansion.