Paper ID: 15407 oral

25th SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS (E3) Space Economy: Valuing the Uses (3)

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GROWTH IN THE GLOBAL SPACE ECONOMY

Abstract

While the world economy continued its long, slow recovery in 2011 from a recession that has harmed many industries and curtailed spending among many governments, the space economy grew at an even greater rate than in previous years. This paper presents the Space Foundation's findings in The Space Report 2012, providing figures and trends for government spending and commercial revenue throughout the world during 2011.

The data and analysis of the space economy provided by the Space Foundation in The Space Report 2012 offers insight by providing revenue and budget figures as well as the growth drivers and underlying trends for space infrastructure, space products and services, and government space budgets. Data is derived from publicly available commercial revenue reports and government budget sources. Forecasts and projections from industry research firms and other open sources are included to provide a forward-looking view of the global space industry. The methodology used to measure the space economy employs several valuation techniques that combine data collection, estimates, internal analysis, and external citations. The sources include public information as well as analysis by a number of third parties such as the media, market analysts, and researchers.