Values and New Models for Space Exploration (10) Values and New Models for Space Exploration (1)

Author: Ms. Yalda Mousavinia Space Cooperative Inc., United States, yalda@space.coop

SPACE MISSION COLLABORATION FOR THE BENEFIT OF HUMANITY

Abstract

With billions of people on the internet, there are surely tens of thousands who will want to utilize their time online and intellectual expertise for the greater good of humanity and the longevity of our species. To harness this human potential, we are proposing an internet social collaboration platform that will allow people around the world to plan, design and execute space missions together. The platform will bring space enthusiasts, professionals, students and hobbyists together in a new medium where all members contribute (and benefit from) each other's time, hardware, software, and expertise. People will be able to mobilize into both virtual and local working groups, and will have the tools necessary for seamless cross-collaboration including project management, data analysis, crowdsourcing and crowdfunding. With an online, global, and open source platform, human wisdom can be harnessed to collectively realize the grandest of dreams, whether it be a Martian settlement, an asteroid mining mission, or a Moon village. We believe there is a plethora of global expertise and knowledge that will add immeasurable value to designing and building future civilian space systems which will propel our quest as a species to conquer the cosmos and reach our next destination.