



NASA Space Settlement Contest



Aqua de Vita

Space Settlement

Team

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The goal of this project is to develop the idea for a settlement which is able to collect water from outer space, purify it and supply a large number of space settlements and planetary bases in our Solar system.

Millions of people have turned the outer space into their home. But they all need water – the most expensive and the most important resource for survival in space. Water is life! Guided by this fact the United Colonial Commercial Alliance (UCCA) creates Aqua de Vita – a special space settlement that is designated to catch comets and supply everyone in the solar system with water! Aqua de Vita has a network of numerous water containers located in the entire solar system. The settlement consists of several modules. In the main module live and work about 10 000 people, who mine ice from comets and turn it into clean water via special processing.

