



## **ILOA Joins Golden Spike Company In Pioneering Human Moon Mission**

*Kamuela, Hawai'i, USA – December 6, 2012:* The International Lunar Observatory Association is dedicated to the mission of advancing human understanding of the cosmos through observation from our Moon. While already advancing 3 robotic lunar missions, ILOA's ultimate goal is to help facilitate regular human activity and habitation of our nearest celestial neighbor. With this goal in mind, ILOA has joined the Golden Spike Company in its pioneering initiative.

The Golden Spike Human Moon Missions will help position humanity as a Multi-World species while also potentially serving as Service Missions for our enterprising astrophysical / communications devices on the South Pole of the Moon.

"ILOA, an affiliate of Space Age Publishing Company, is pleased to be participating in the Golden Spike Company's efforts to establish a 'Cislunar Superhighway,' thereby enabling humanity to make this critical next step in its expansion throughout the Galaxy," says ILOA Founding Director Steve Durst.

With four active lunar missions and a robust 21st Century Education program, ILOA continues to establish its position as a leader in the field of Observation and Astronomy from the Moon. These four missions will allow the International ILOA team the opportunity to observe the Galaxy, local lunar environment and Earth with various wavelengths and from various lunar locations.

ILO-1, the original ILOA mission will see a multifunctional 2-meter dish observatory placed near the South Pole of the Moon. The mission (NET 2014) will conduct radio astronomy, including Galaxy First Light Imaging Program; and Commercial Communications, including Space Calendar Lunar Broadcasting, while serving as a beacon for lunar base buildout.

ILOA is teaming with the Google Lunar XPrize Team Moon Express on a precursor mission known as ILO-X. For this mission, ILOA will place an optical telescope on the team's lunar lander scheduled for 2014.

In September 2012, ILOA signed a MoU with the National Astronomical Observatories of the Chinese Academy of Sciences (NAOC-CAS) allowing ILOA scientists to conduct Galaxy Observations with the UV telescope set to fly on the Chang'e-3 lunar lander in 2013.

Galaxy Forum is a successful 21st Century Education Program held regularly in cities and countries all over the world. Already active in Asia, North America, Europe, Africa and Hawaii, the program is projected to expand to Southeast Asia, South America and Antarctica in 2013-2014. The Forums connect Galaxy researchers and local educators to help bring Galacticity / Galaxy consciousness into classrooms, while also identifying support for the cutting-edge education opportunities that the ILOA missions will bring.

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