MODN VILLAGE ASSOCIATION

Dr. Giuseppe Reibaldi, M.A President John C. Mankins Vice President

University of Tokyo – 4 March 2018

What is the Moon Village?

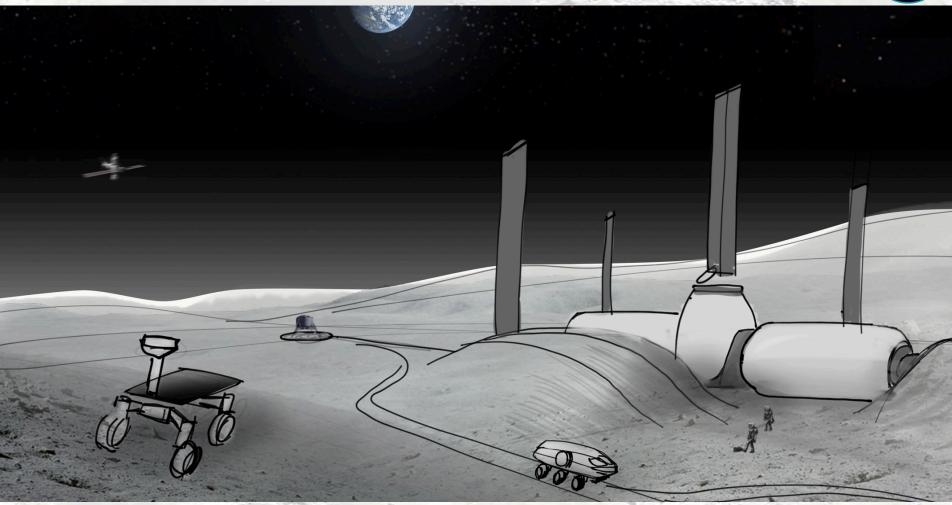
THE MVA IS ...

- An ensemble of efforts worldwide, governmental, private and general public
- Aiming to explore and use the moon resources
- In a sustainable manner

THE MVA IS <u>NOT</u> ...

- An ISS on the Moon
- A literal village
- A single science facility

The Moon Village Association



The Moon Village Association (MVA) was created in June 2017, to foster the implementation of the Moon Village

www.moonvillageassociation.org

MOJN VILLAGE ASSOCIATION

Mission Statement

MVA Provides a Forum for Development of the Moon Village for Industry, government, Space agencies, International organizations, NGOs, Public at large

Individual Members



Institutional Members

MVA serves as catalyst stimulating a virtuous cycle of investments for the development of a lunar economy aiming to settle humankind on the Moon as well as cultural inspiration for future generations

How to Reach these Goals ?



Creating permanent *fora* through Working Groups:

- Global capabilities/architecture
- Economy/Financial/Business
- Innovative Cooperation Mechanisms
- Cultural Impacts
- Outreach



Creating national/regional networks in different parts of the world.

At Present: China, Africa, Hungary, Cyprus, South America,

Japan, Russia **Coming**: India, Others...



Creating the Moon Market between Members

Creating a network community



Involving Non-space industries, organizations and public-at-large

Organizing dedicated events such as global or regional workshops



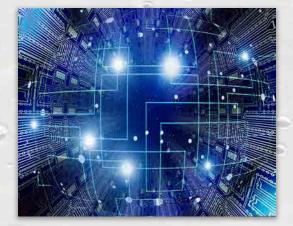
European Industry Examples

Moon Village-relevant technology R&D is underway in companies (Aerospace and non-aerospace) across Europe and Canada

100s of Firms, including:

- Audi
- Vodafone
- Elfon Ltd.
- Technology from Ideas Ltd.
- MKL-ProjectenZARM Technik AG,
- GTI6
- HET Engineering .etc.





Technologies:

- Telecom & navigation
- Automation & robotics
- Software & systems development & quality assurance
- Instrumentation & detectors etc.
- Others...

Greatest Level of Activities:

Italy, France, Spain, Germany, **UK and Greece**



MVA Recently-Joined Institutional Members Since 1st February 2018



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