





# for Moon Village Generation

in honor of Dr. Alexander Degtyarev



# Organizing Parties









Moon Village Association (Austria)

https://moonvillageassociation.org

jointly with

Yuzhnoye State Design Office (Ukraine)

www.yuzhnoye.com

### Concept



#### **Objectives:**

- capacity building for New Space market segment – advancement & increase of engineering design maturity of novel lunar technologies
- support in proof-of-concepts of initiative groups, enthusiasts, start-ups, considering also market demand

#### **Benefits:**

- free-of-charge evaluation of the selected technical solutions
- online B2B mentorship and Q&A sessions
- opportunity to present during Moon-related Technical Sessions (D4 and D3) of IAC 2022 outside typical selection process

## Categories



### 1. Transportation to and from the Moon

- Space launch systems
- Spacecraft and their subsystems
- Launch and launching pads

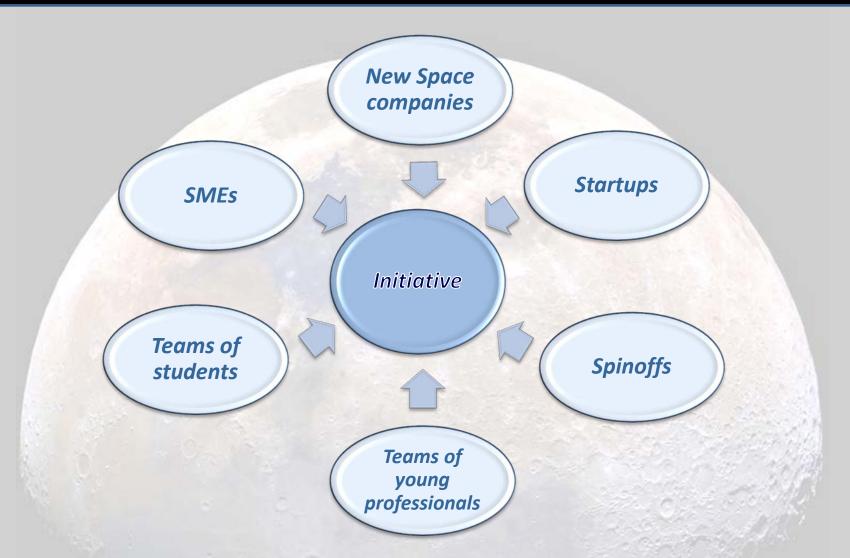
### 2. Transportation on the Moon surface

- Robotic rovers and hoppes
- Landers and their subsystems
- 3. Energy and power on the Moon
- 4. Infrastructure, construction and manufacturing on the Moon
  - Provision of building materials
  - Manufacture from the regolith
  - Maintenance of infrastructure

#### 5. Others

## Who can apply?





MVA membership status does not influence opportunities for participation in the Initiative.

#### **Timeline**



Opening of application process

**Application Deadline** 

1st Phase of Evaluation

Publishing of the short-listed applications

2<sup>nd</sup> Phase of Evaluation & Final Selection

Posting of Results

Mentorship Sessions

December 15, 2021

February 15, 2022

February 15 – March 20, 2022

March 20, 2022

March 20 – April 10, 2022

April 12, 2022

April 15 - May 15, 2022

### **Contact Details**





Ms. Bernadette Detera
Global Network
Implementation Support Officer
bernadette.detera@moonvillageassociation.org



Mrs. Maria Terekhova
Deputy Head of Division,
International Cooperation
space@yuzhnoye.com