



PrimoMoon INITIATIVE



for Moon Village Generation
in honor of Dr. Alexander Degtyarev



Organizing Parties



**Moon Village Association
(Austria)**

jointly with

**Yuzhnoye State Design Office
(Ukraine)**

<https://moonvillageassociation.org>

www.yuzhnoye.com

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

1. **Transportation to and from the Moon**

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

2. **Transportation on the Moon surface**

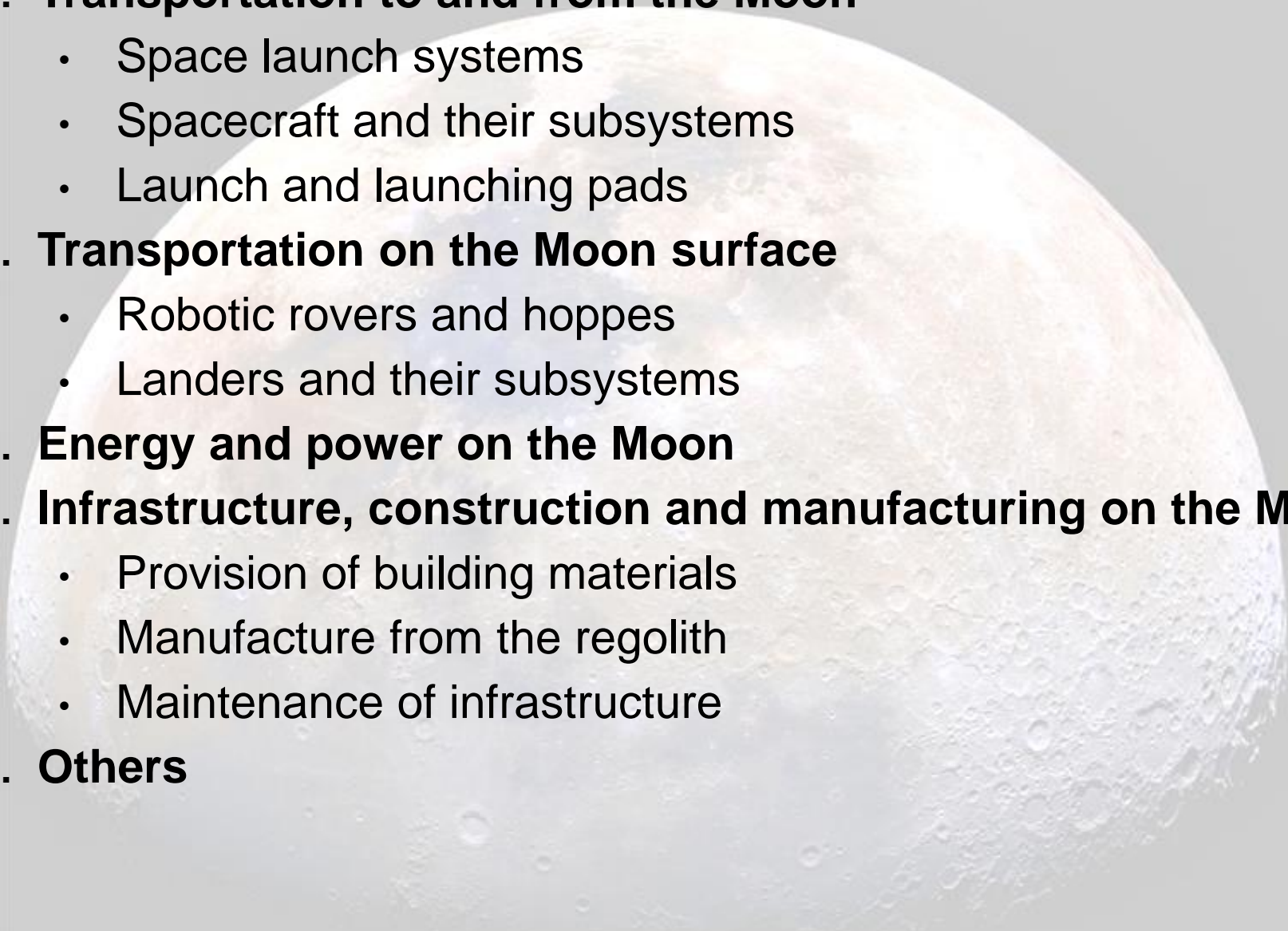
- Robotic rovers and hoppers
- Landers and their subsystems

3. **Energy and power on the Moon**

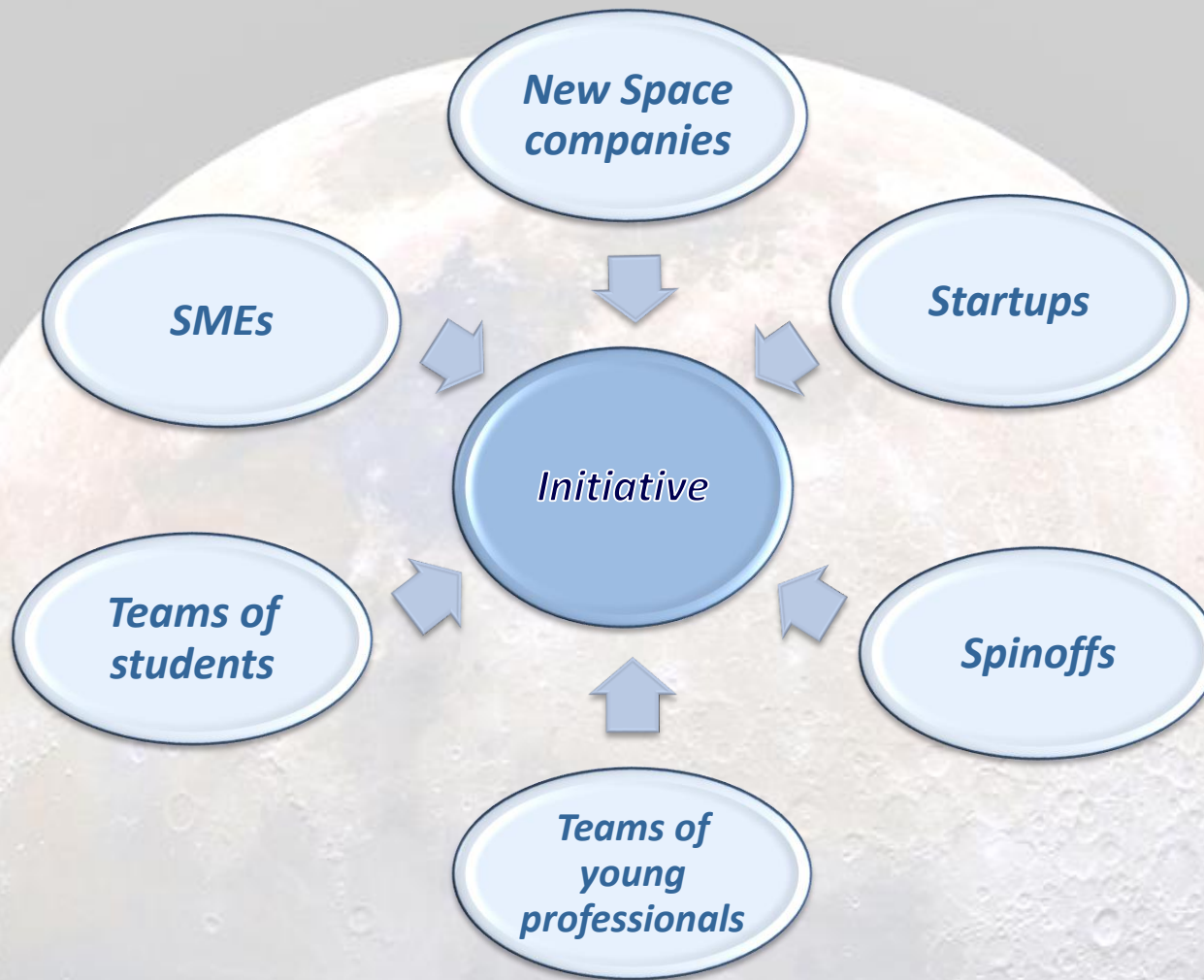
4. **Infrastructure, construction and manufacturing on the Moon**

- Provision of building materials
- Manufacture from the regolith
- Maintenance of infrastructure

5. **Others**

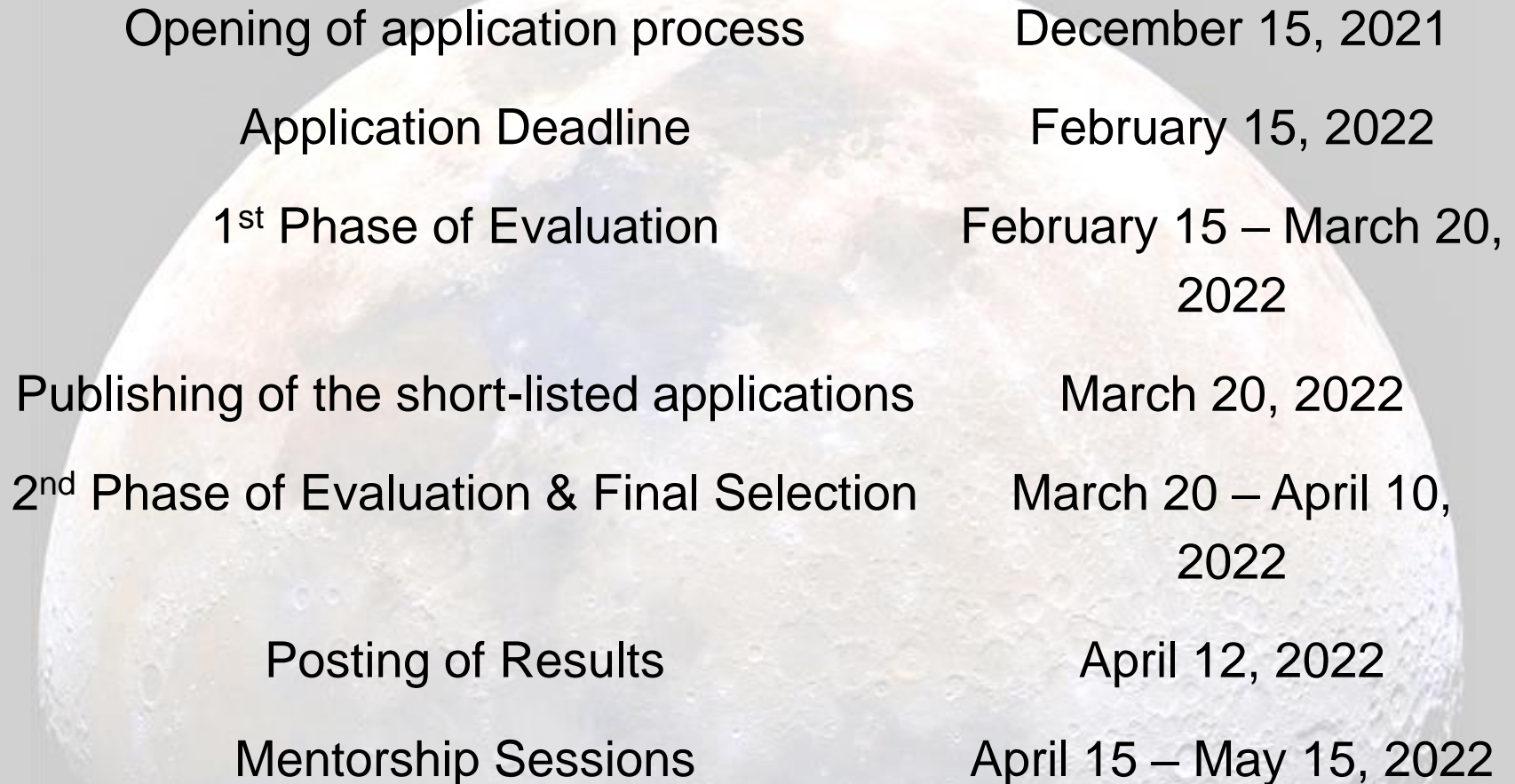


Who can apply?



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

Timeline

A large, detailed image of the moon's surface, showing numerous craters and lunar maria, serves as the background for the timeline text.

Opening of application process	December 15, 2021
Application Deadline	February 15, 2022
1 st Phase of Evaluation	February 15 – March 20, 2022
Publishing of the short-listed applications	March 20, 2022
2 nd Phase of Evaluation & Final Selection	March 20 – April 10, 2022
Posting of Results	April 12, 2022
Mentorship Sessions	April 15 – May 15, 2022



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