

PromoMoon INITIATIVE

The Moon Village Association (<https://moonvillageassociation.org/>) in cooperation with the leading Ukrainian space engineering company–Yuzhnoye State Design Office (<https://www.yuzhnoye.com/en/home/>) is organizing PromoMoon Initiative for Moon Village Generation in honor of Dr. Alexander Degtyarev.

If you have novel ideas, solutions, concepts and projects for lunar-related technologies and you want to contribute to human permanent presence on the Moon, Moon Village Association and Yuzhnoye SDO are pleased to invite you to participate in the 1st PromoMoon Initiative for Moon Village Generation.

The international team of leading space experts will select the best technical concepts and the winners will get support for their research through voluntary and free-of-charge expert B2B mentorship and Q&A sessions. The best application will be also provided with an opportunity to present idea during Moon-related Technical Sessions (D4 and D3) of IAC 2022 outside typical selection process.

Moreover, each and all applicants will receive brief evaluation of their ideas, solutions, concepts and projects from recognized aerospace experts.

The initiative inspires Moon Village Generation to develop ideas for future sustainable lunar activities and provides an opportunity to advance engineering maturity level.



Who can apply?

- Teams of students
- Teams of young professionals
- Spinoffs
- Startups
- New Space companies
- SMEs

Application Categories

1. Transportation to and from the Moon:
 - space launch systems and their subsystems;
 - spacecraft and their subsystems;
 - launch and landing pads.
2. Transportation on the Moon surface
 - robotic rovers and hoppers;
 - landers and their subsystems.
3. Energy and power on the Moon (power production & distribution)
4. Infrastructure, construction and manufacturing on the Moon
 - provision of building materials;
 - manufacture from the regolith;
 - maintenance of infrastructure.
5. Other

Schedule

Opening of application process	December 15, 2021
Application Deadline	March 31, 2022
1st Phase of Evaluation	March 31 – April 20, 2022
Publishing of the short-listed applications	April 20, 2022
2nd Phase of Evaluation & Final Selection	April 20 – May 13, 2022
Posting of Results	May 18, 2022
Mentorship Sessions	May 23 – June 23, 2022

