

IAF SPACE EXPLORATION SYMPOSIUM (A3)
Moon Exploration – Part 3 (2C)

Author: Ms. Elizaveta Glukhova
ILEWG ExoHab Team, The Netherlands, gluhova.liza@gmail.com

Ms. Anna Sitnikova
ILEWG ExoGeoLab Team, The Netherlands, annesitnikova@gmail.com

Prof. Bernard Foing
ESA/ESTEC, ILEWG & VU Amsterdam, The Netherlands, Bernard.Foing@esa.int
Ms. Priyanka Das Rajkakati
ISAE-Supaero University of Toulouse, France, priyanka.das@isae-supaeero.fr

MOON GALLERY - THE BEST VISIONS FOR THE FUTURE MOON CULTURE

Abstract

Moon Gallery is an international collaborative artwork and a gallery of ideas worth sending to the Moon. Moon Gallery intends to launch 100 artefacts to the Moon within the compact format of 10 x 10 x 1cm plate on a lunar lander as early as 2022. In this Petri dish-like gallery we are developing a culture for future interplanetary society. What are the ideas we want to promote into the future? What are the ideas we want to leave behind? Moon Gallery as a pilot platform within the framework of the Moon Village, ITACCUS ILEWG aims to instigate inspiration for the global space exploration and demonstrate how the challenges along this journey drive innovative design thinking and interdisciplinary collaborations. One of the biggest challenges of space exploration is a disparity between big ideas and resources for their realization. We ask our participants to think big but small. Each idea has to fit within just 1 cubic cm. Miniature artworks - payloads will serve as seeds of new culture, designed make the Moon a more habitable place. Each piece is a part of a collaborative artwork and an evolving vision of the Moon Gallery. We hope to bring the best of humanity to the Moon and to bring the benefits of the Moon to all people on Earth through a sustainable exploration process. Our initiatives connect Art, Moon, Mars and beyond. This includes the organisation of meetings, workshops, art-science-space classes and projects at various universities, sessions at international conferences, art exhibitions, musical and visual performances, and art-science-space platform – Moon Gallery. Relevance/significance: – promoting cooperation: science and art, crossover with space research, developing a space art experiment; – stimulating research: a collective reflection on artistic heritage, analysis – how to design for space; – promoting artistic quality: offering artists follow up opportunities involving space science expertise; – reinforcing international position of artistic practice: "International cooperation towards a world strategy for the exploration and utilization of the Moon - our natural satellite" (International Lunar Workshop, Beatenberg (CH), June 1994). The presentation at IAC will cover overall Moon Gallery concept, open call and overview of submitted projects, description of the milestones reached, results from the exhibitions and workshops, and the next steps towards the implementation of the actual gallery on the Moon.