

MOON GALLERY.

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Introduction: Moon Gallery [1] 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 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, EuroMoonMars & 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. Art Moon Mars collective leads this project, coordinates events and develops content through a series of open calls.

The presentation at LPSC 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.



Fig. 1 Moon Gallery prototype mounted to ILEWG lander as a part of IGLUNA campaign, Zermatt, Switzerland

Mission Statement: 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 in-

ternational conferences, art exhibitions, musical and visual performances, and art science space platform – Moon gallery.

Relevance/significance:

- promoting cooperation: bridging innovation, science and art, crossover with space research, developing a space art experiment
- stimulating research: collective reflection on artistic heritage, analysis – how to design for space (1/6th gravity, extreme environment)
- 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).
- Exemplary commissioning: follow professional process – idea - concept - feasibility - pilot project - Earth prototype - Moon Gallery commission for space

Overview of Activities: In preparation for the Moon Gallery mission 2022 to bring a miniature gallery of one hundred artefacts to the Moon, the gallery prototype became a part of Moon analog & simulation campaign EMMIHS (EuroMoonMars IMA HI-SEAS [3]) in Hawaii fall-winter 2019-2020.

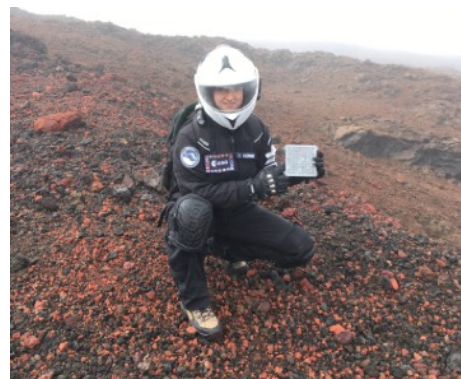


Fig. 2 Moon Gallery deployed by space architect Sabrina Kerber at Moon analog & simulation campaign EMMIHS, HI-SEAS, Hawaii

Moon Embassy exhibition, concert & symposium at Onze Ambassade, 23 Oct 2019, The Hague, The Netherlands;

Moon Gallery lecture at ESA - ESTEC Euro-MoonMars/ArtMoonMars workshop, 18-20 Oct 2019, Noordwijk, The Netherlands;

Moon Gallery at Designblok – international design festival, 17 October – 21 October 2019, Prague, Czech Republic

“Moon Gallery: steps towards implementation of the actual gallery on the moon” oral presentation 19 Sep 2019, EPSC (European Planetary Science Congress) -DPS (Division for Planetary Sciences) 2019, Geneva, Switzerland;

“On the Moon Again” Astronomy night 13 July 2019, Museum Square, Amsterdam, The Netherlands;

Moon Gallery in collaboration with IGLUNA [2] demonstrator pilot project lead by Swiss Space Center (SSC), 17 June to 3 July 2019, Zermatt, Switzerland;

Moon Gallery at Quartair Hoogtij#57, exhibition, food/art workshop May 24, Den Haag, The Netherlands;

Moon Gallery at ESA (European Space Agency) – ESTEC, workshop and networking event with emerging space leaders, 16-17 April 2019, Noordwijk, The Netherlands;

Moon Gallery at Venture Future, Salon de Mobile 6–14 April 2019, Milan, Italy;

Moon Gallery at IAF (International Astronautical Federation) spring meetings 26-28 March 2019 – progress update to Committee for the Cultural Utilisation of Space (ITACCUS), Paris, France;

“Growth of an Aesthetic Organism in the Moon Gallery after 1 year” LPSC (50th Lunar and Planetary Science Conference 2019), March 18-22, Houston, US;

Moon Gallery, FUTURE PAST show at Space Expo museum,
1 Dec 2018 – 31 Jan 2019,
Noordwijk, The Netherlands;

Moon Gallery exhibition at ESA – ESTEC, 16-31 Nov 2018, Noordwijk, The Netherlands;

“Moon Gallery ArtMoonMars program for public engagement, outreach, international cooperation, space exploration through art” poster presentation at The

Ninth Moscow Solar System Symposium, 12 Oct 2018, Moscow, Russia;

Moon Gallery & Weekend van de Wetenschap, – Kunst in de ruimte | Art in Space lecture & workshop @Copernicus observatory, 6 Oct 2018, Overveen, The Netherlands;

Space exploration through Art lecture & workshop at KABK (Royal Academy of Art), 25 Sep 2018, Den Haag, The Netherlands;

Moon Gallery lecture & Sparthabitat at Spektrum Berlin, 22 Sep 2018, Berlin, Germany;

Moon Gallery lecture and workshop at Iceland University of the Arts,
10 Sep 2018, Reykjavik, Iceland;

“Moon Gallery : an educational program to build strategies for implementing an international art gallery on the moon.” 42nd COSPAR Scientific Assembly 14 - 22 July 2018, Pasadena, US

Moon Gallery lecture & workshop (Moon Village) at ISU SSP18

(International Space University summer program), TU Delft Aerospace Engineering, 6 Jul 2018, Delft, The Netherlands;

Art Moon Mars, Moon Gallery lecture & workshop at Pulchri Studio, 9 Jun 2018, Den Haag, The Netherlands;

Moon Gallery lecture at ESA - ESTEC workshop, 19-20 Apr 2018, Noordwijk, The Netherlands;

Moon Gallery lecture & workshop at KABK (Royal Academy of Art) Inside MA Interior Architecture, 16 Apr 2018, Den Haag, The Netherlands;

Acknowledgements: We acknowledge Alexander Zaklinsky contribution to the project research, development and production.

References: [1] <http://www.moongallery.eu>

[2] <https://www.spacecenter.ch/igluna/>

[3] <https://moonbasealliance.com/hi-seas>