

SPACE RENAISSANCE 2021

The MOON Highlights and Future Missions

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European Space Agency



Space: Bridge over Troubled Water

conflicts

imperialism

nationalism

power games

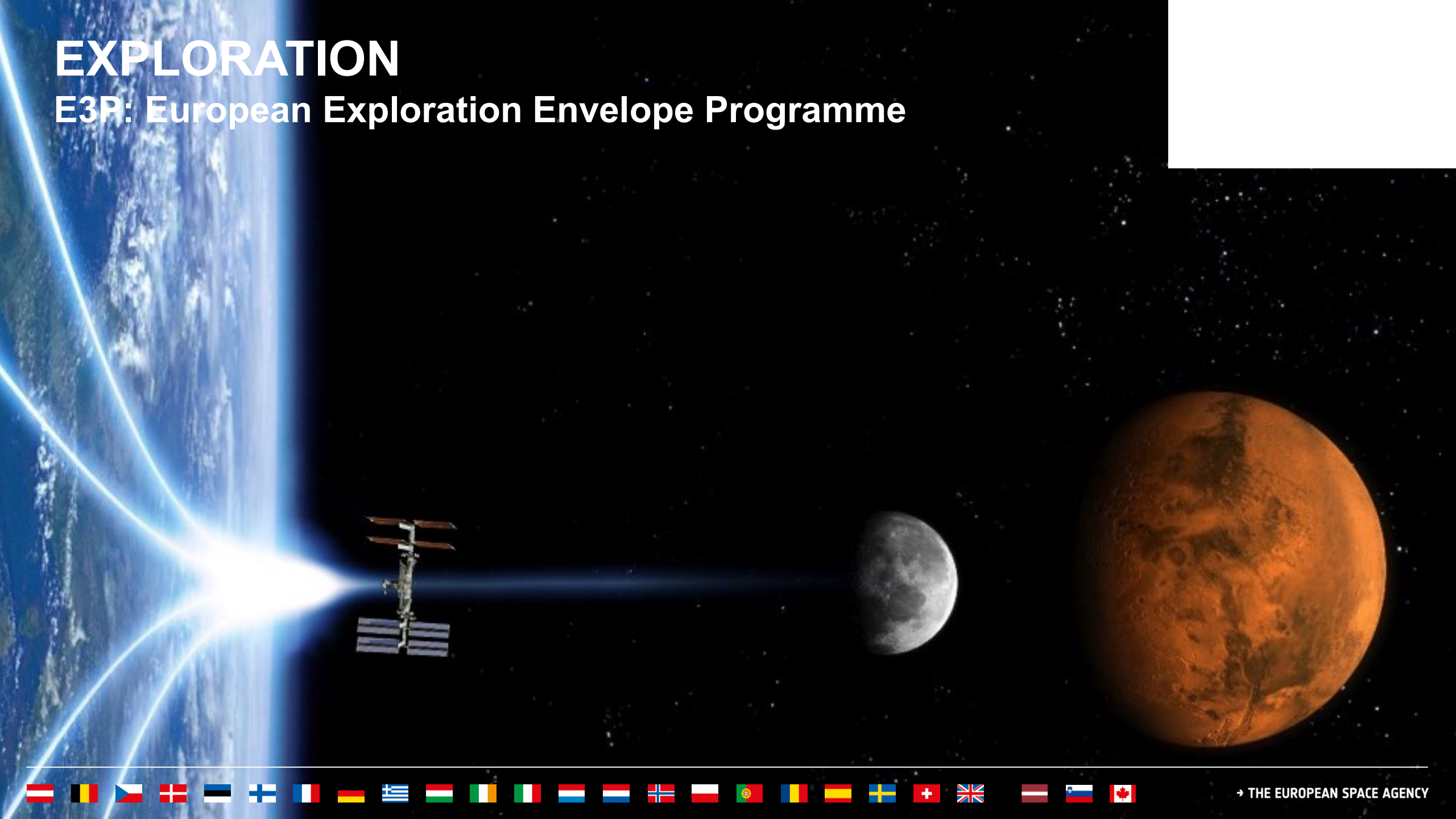
sanctions

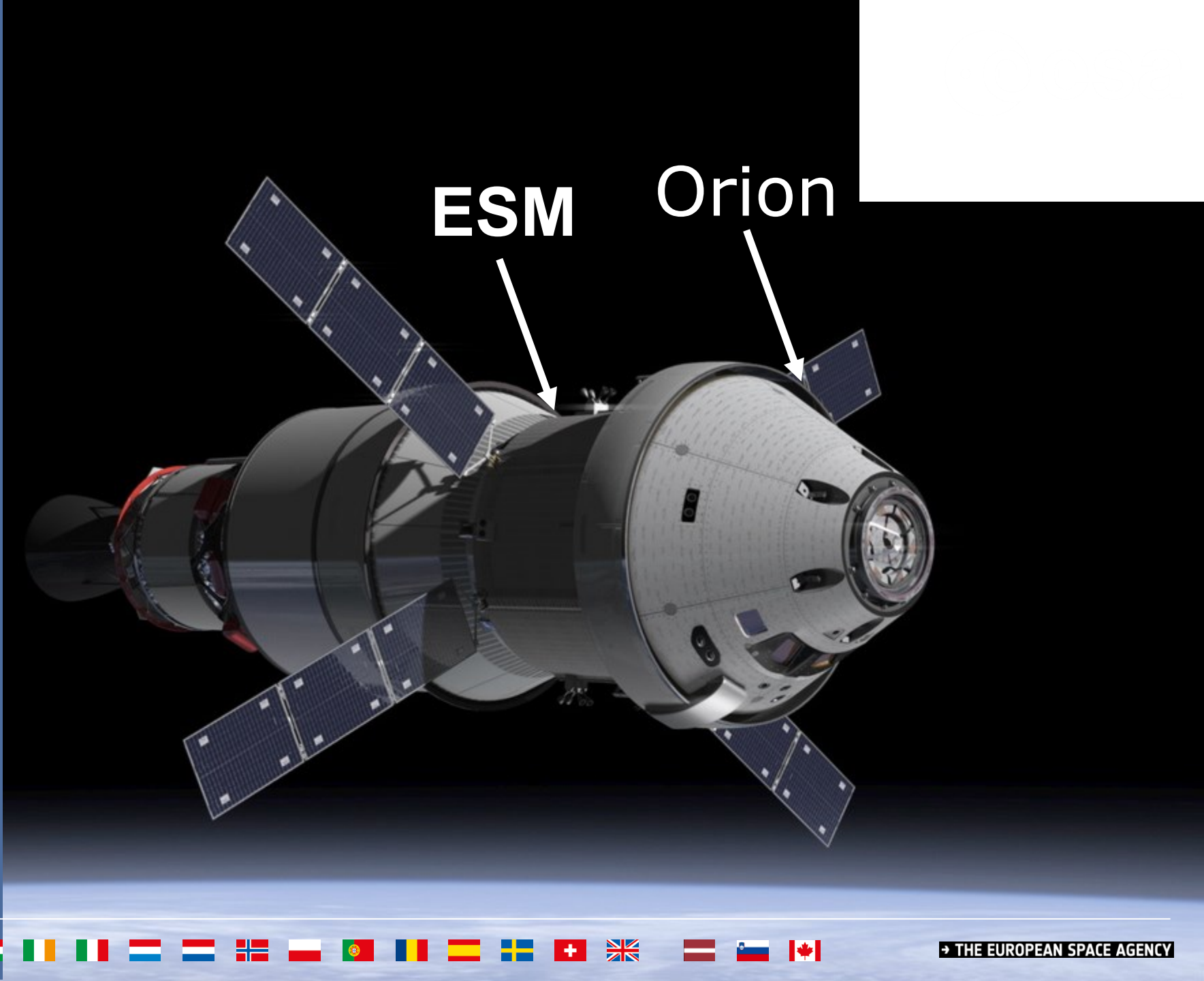
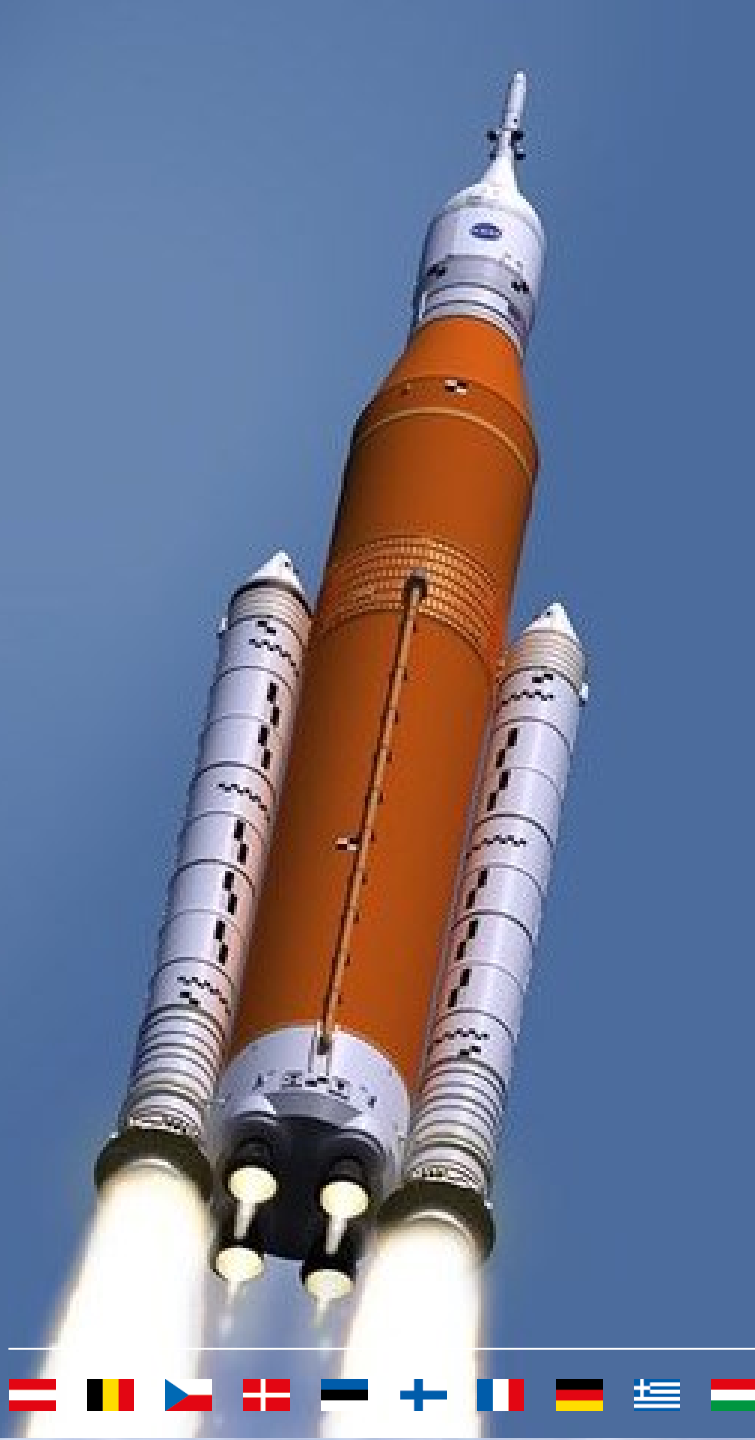
Multi partner open concept



EXPLORATION

E3P: European Exploration Envelope Programme





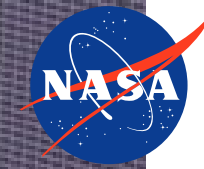
ESM1, ESM2, ESM3...



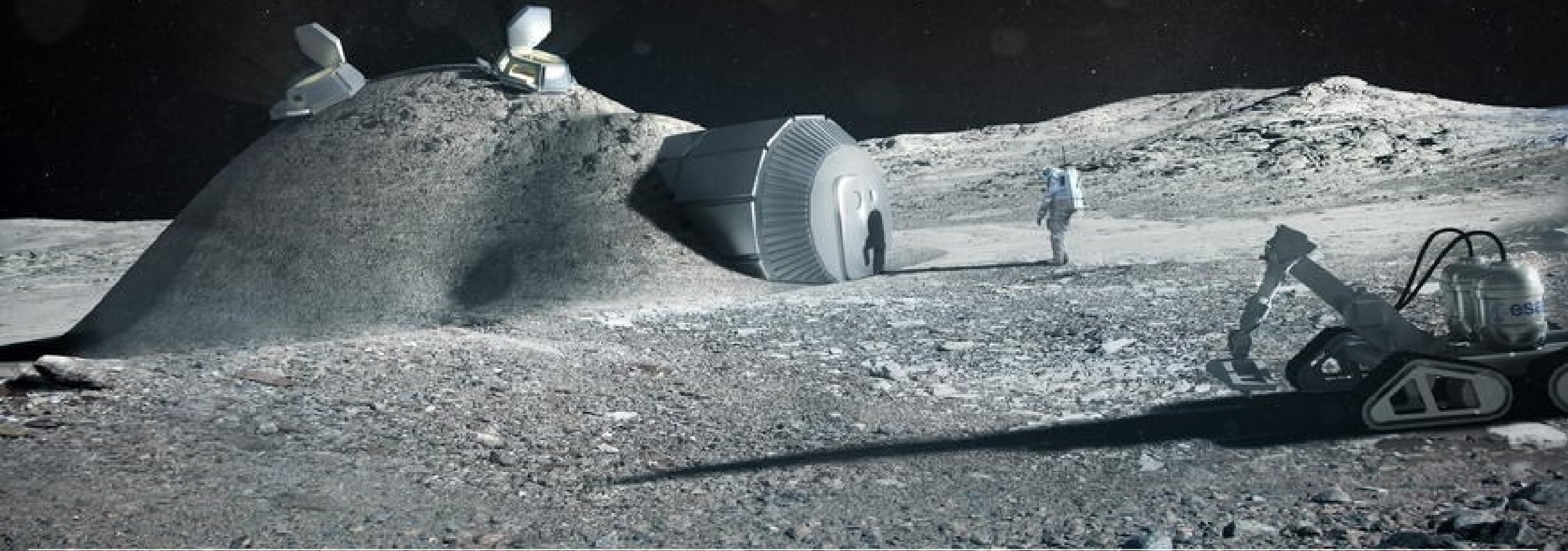
Lunar Gateway



Signature of the ESA/NASA MOU



“Forward to the Moon!”



European Large Logistics Lander



LUNA 27



GOONHILLY[®]
EARTH STATION

SURREY
SATELLITE TECHNOLOGY LTD

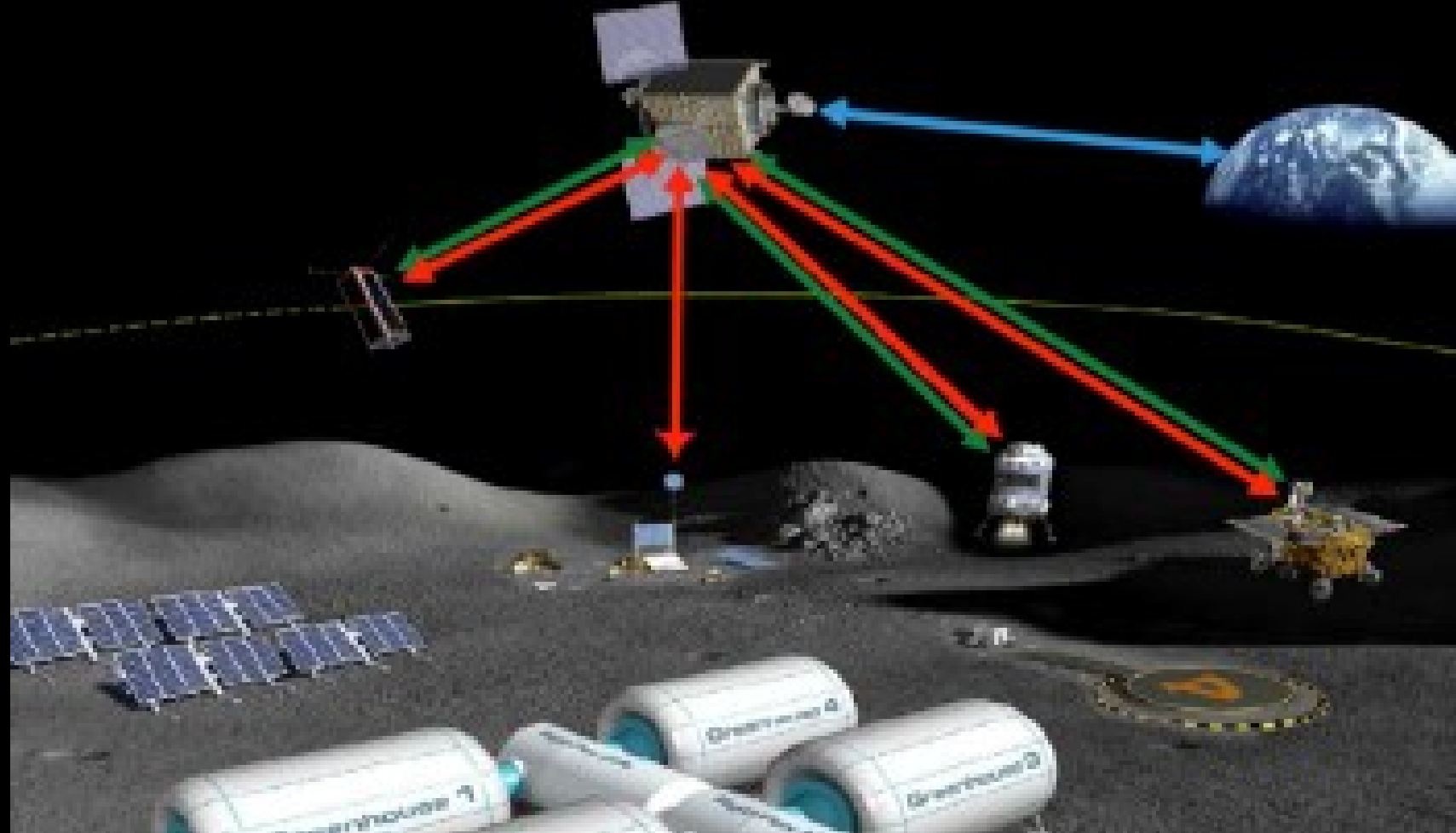
“Lunar Economy”



→ THE EUROPEAN SPACE AGENCY

MOONLIGHT INITIATIVE

“Lunar Economy”



...2030... European Boots on the Moon?

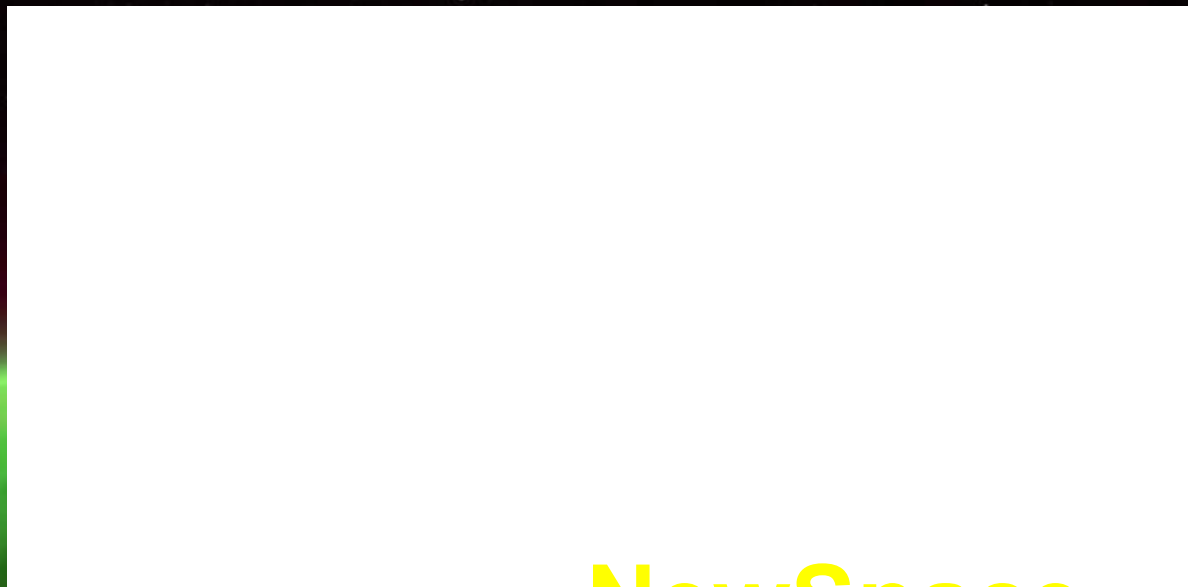


Welt der Wunder



→ THE EUROPEAN SPACE AGENCY





THE European **NewSpace** Agency