

FORWARD! To the Moon

Fiske Fulldome Film

CU Boulder – J. Keller, J. Burns, T. Metzinger

Planetarium Consultancy – J. Shipway

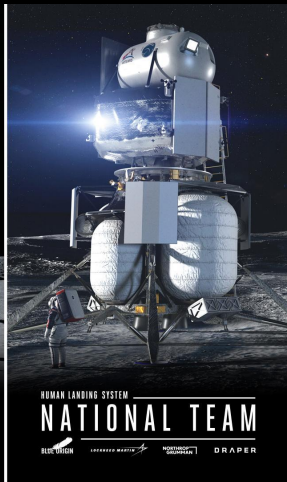
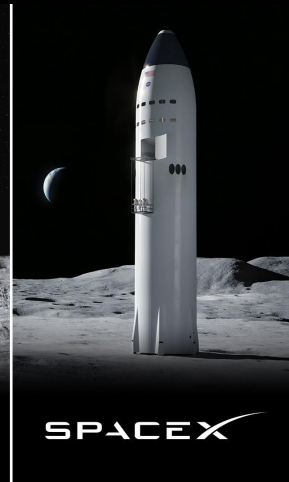
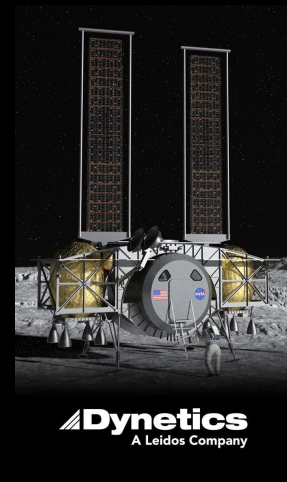
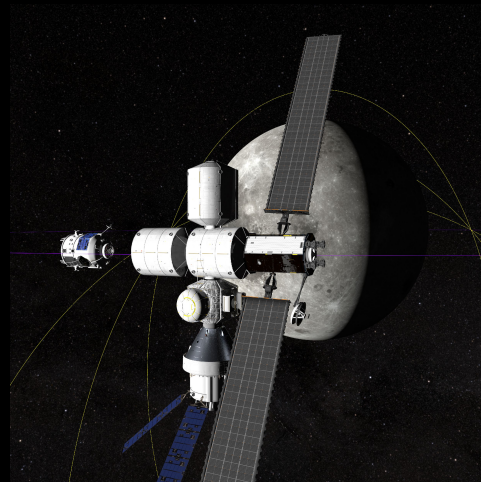
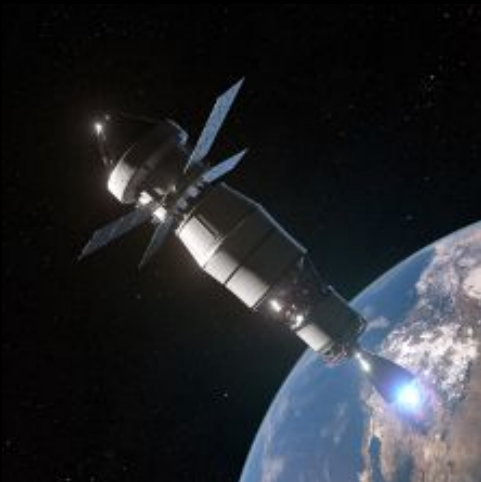
TEND Studio – B. Bishop, T. Ludlow

Project Overview

- SSERVI Engagement Augmentation to NESS
- 25-minute digital fulldome film for planetariums worldwide
- Produced by NESS and Fiske Planetarium at CU Boulder
 - Script development by Jenny Shipway
 - Animations by TEND Studio
 - Narration by Kari Byron (Mythbusters and Crash Test World)
 - Location shoots in coordination with NASA Centers
 - Film editing, sound mixing, and distribution by Fiske Planetarium
 - Supported by NASA SSERVI and Lockheed Martin
- Distributed free to NASA Explorations Planetarium Network of over 300 planetariums worldwide
- Short Film Virtual Release
 - <https://www.colorado.edu/fiske/fiske-productions>

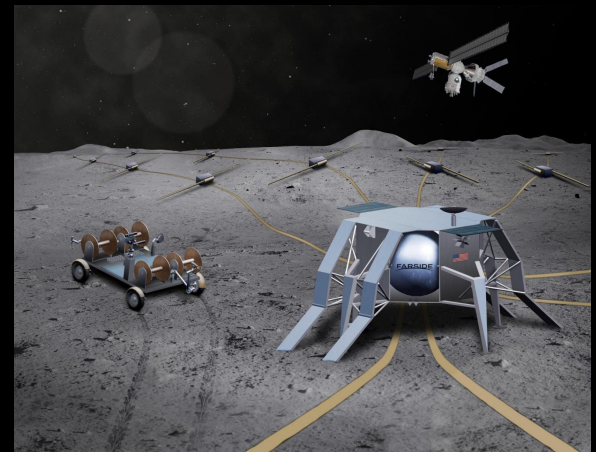
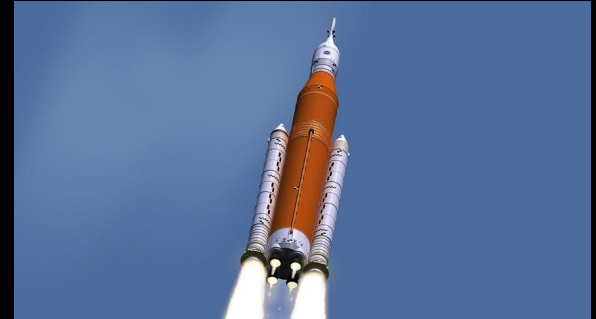
Project Goals

- Generate awareness and enthusiasm for NASA plans to return to the Moon through use of the Orion crew vehicle, the Gateway, and human-rated lunar landers to further our understanding of history of the Earth, our Solar System, and the Universe and to prepare for future exploration beyond
 - Enhance public engagement and awareness
 - Inspire next generation of space explorers and STEM professionals



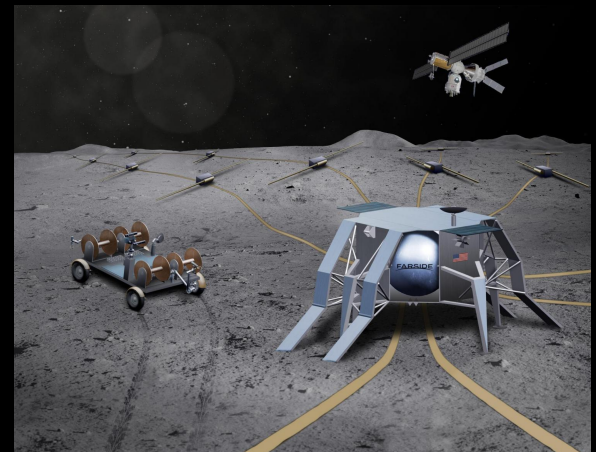
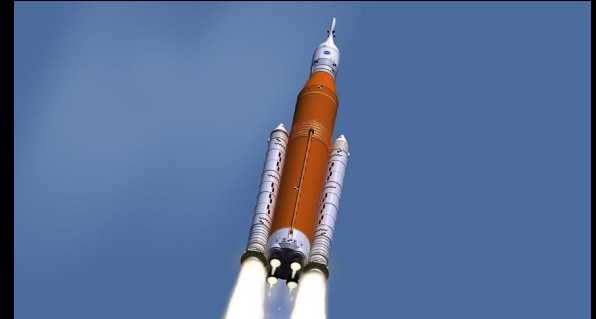
Film Scenes

- Introduction with Jack Schmitt
- The Big Plan
- The Orion Spacecraft
- Launch System
- Prospective Astronaut Interviews
- Mission Plan
- Artemis 3 Launch Animation
- Moon Base and Lunar Geology
- Engineer Interviews
- FARSIDE Radio Array
- Plans for Martian Exploration
- Credits



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Scene 4 – Launch System



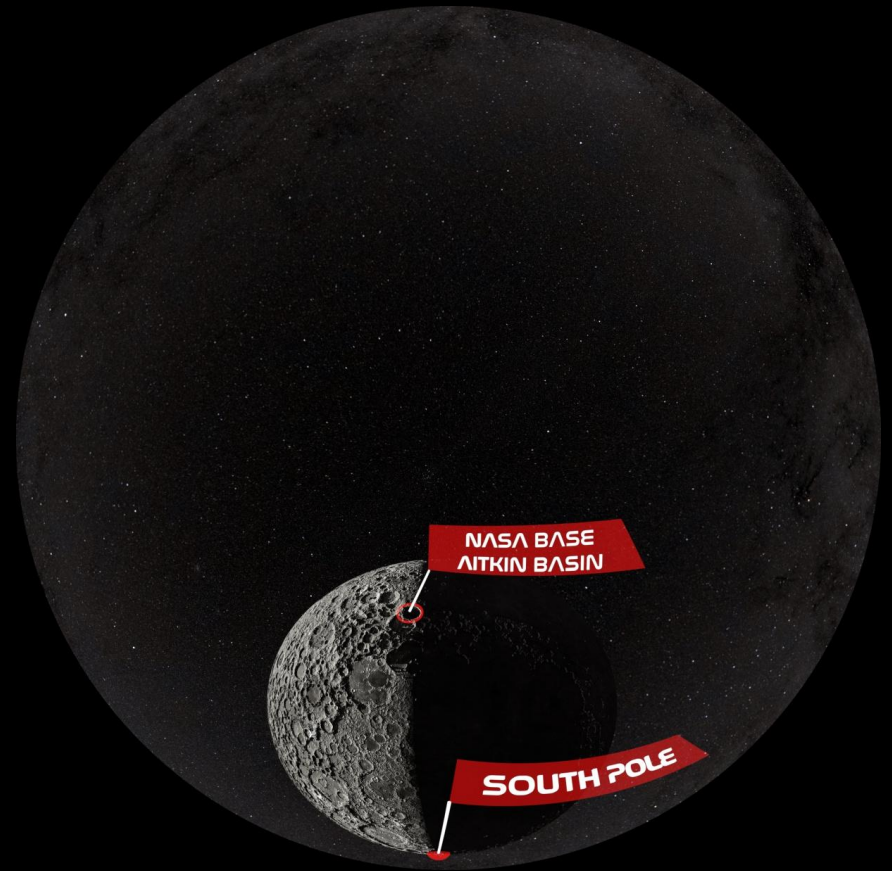
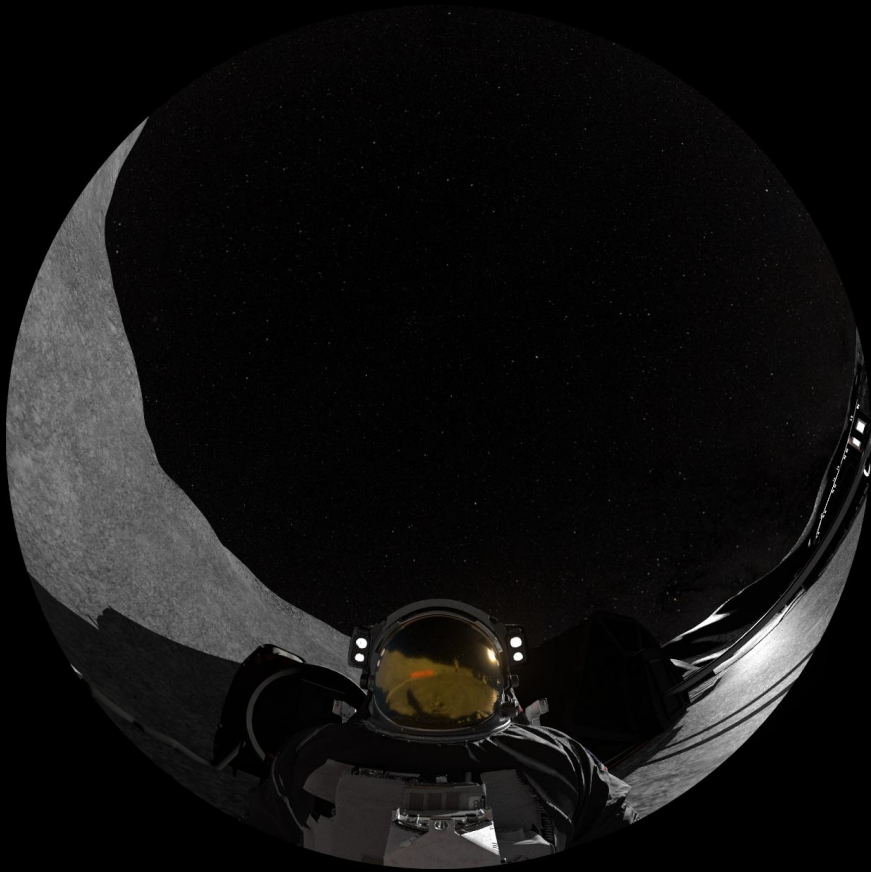
Scene 5 – Astronaut Interviews



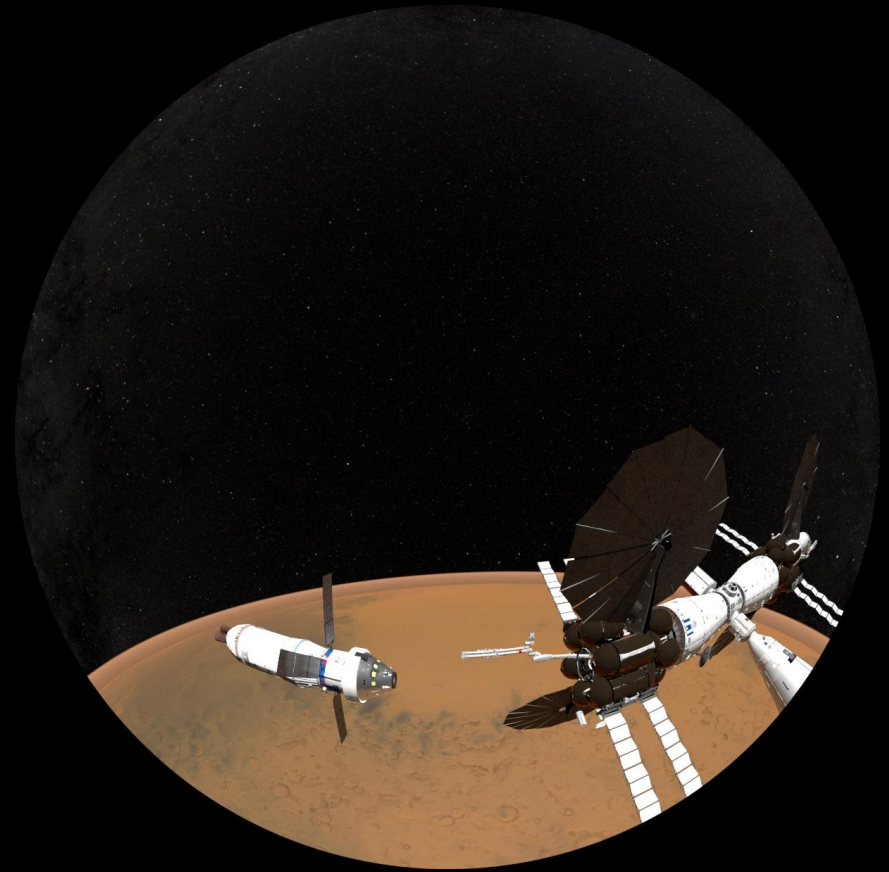
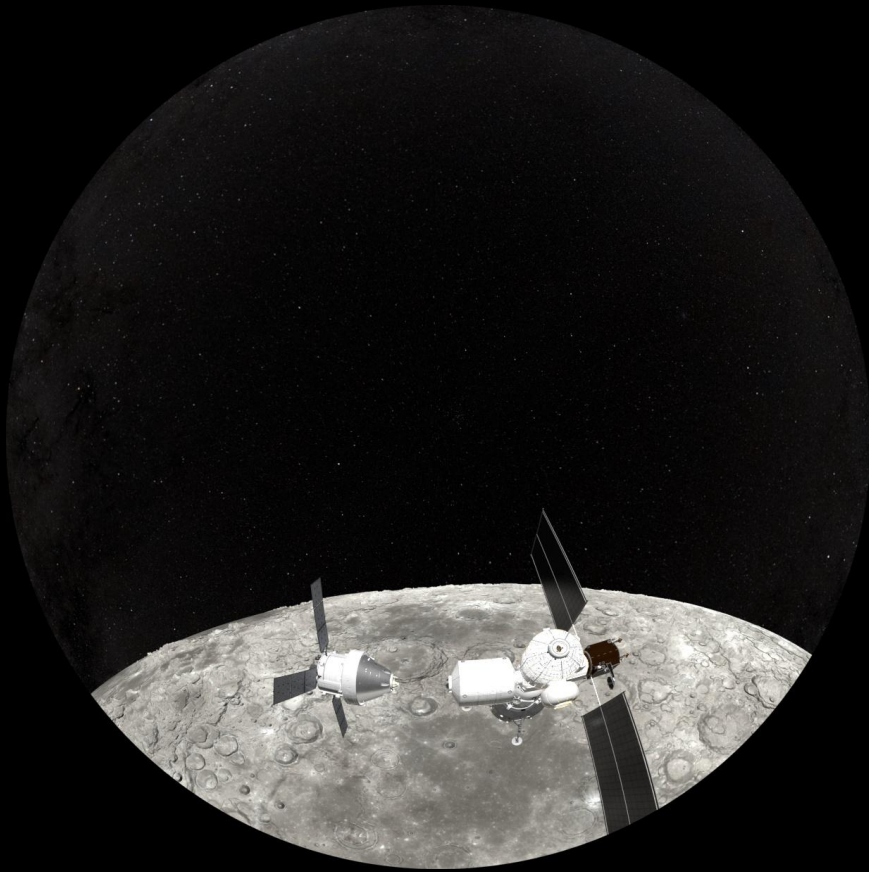
Scene 9 – Engineer Interviews



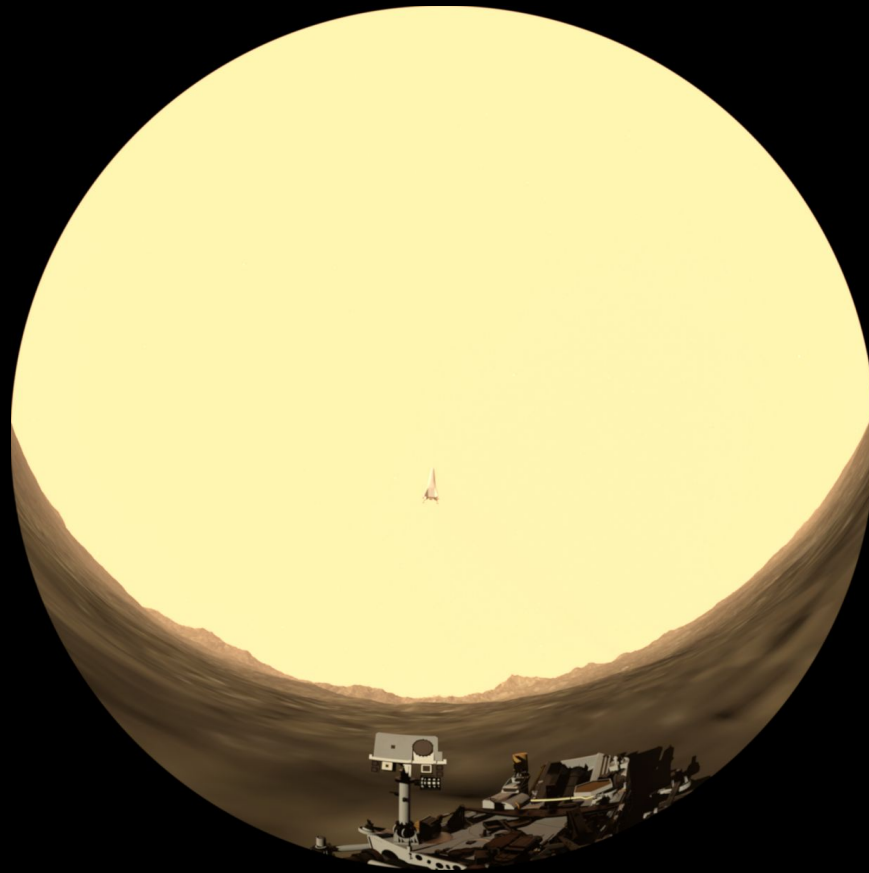
Scene 8 – Moon Base and Lunar Geology



Scene 11 – Plans for Mars Exploration



Scene 11 – Plans for Mars Exploration



Credits

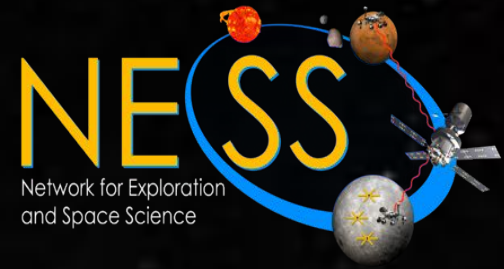
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Release Schedule

- October 2020 – Short Film Virtual Release
- Summer 2021 – Full Length Film Premiere (Fiske Planetarium)
- Summer 2022 – Updated Film Release (post Artemis I)
- Fulldome masters provided free to planetariums worldwide
- Also released via Fiske Virtual Planetarium environment





FORWARD! To the Moon **Fiske Fulldome Film**

Contact Information

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<https://www.colorado.edu/fiske/fiske-productions>