Humans to Mars
May 8, 2024

HERITAGE + INNOVATION
ARTEMIS ACCORDS

Angola | Argentina | Australia | Bahrain | Belgium | Brazil | Bulgaria
Canada | Colombia | Czech Republic | Ecuador | France | Germany | Greece
Iceland | India | Israel | Italy | Japan | Luxembourg | Mexico
Netherlands | New Zealand | Nigeria | Poland | Republic of Korea | Romania | Rwanda
Saudi Arabia | Singapore | Slovenia | Spain | Sweden | Switzerland | Ukraine
United Arab Emirates | United Kingdom | United States of America | Uruguay

United for Peaceful Exploration of Deep Space
Gateway
Humanity's first space station around the Moon
First Human Meniscus Construct Bio-Printed In Space!

UAE Astronaut among those helping conduct the experiment

In-space 3D bioprinted human meniscus material

Very happy Redwire Senior Scientist Dr. Aaron Rogers
3D Bio-Printed Cardiac Tissue

NASA Astronaut Jeanette Epps with Redwire 3D BioFabrication Facility aboard the ISS

Redwire Senior Scientist Dr. Aaron Rogers opening a tissue cassette at the Kennedy Space Center following its return to Earth aboard SpaceX mission CRS-30

Redwire 3D BioFabrication Facility aboard the ISS
Commercial Lunar Developments

Mason (Tipping Point Award)
Cost-effective method for building landing pads

SpectraCAM
Image of Moon from IM-1

Redwire provided multiple SpectraCam cameras for Terrain Relative Navigation, Hazard Detection & Avoidance

Grader
Compactor
Microwave Emitter