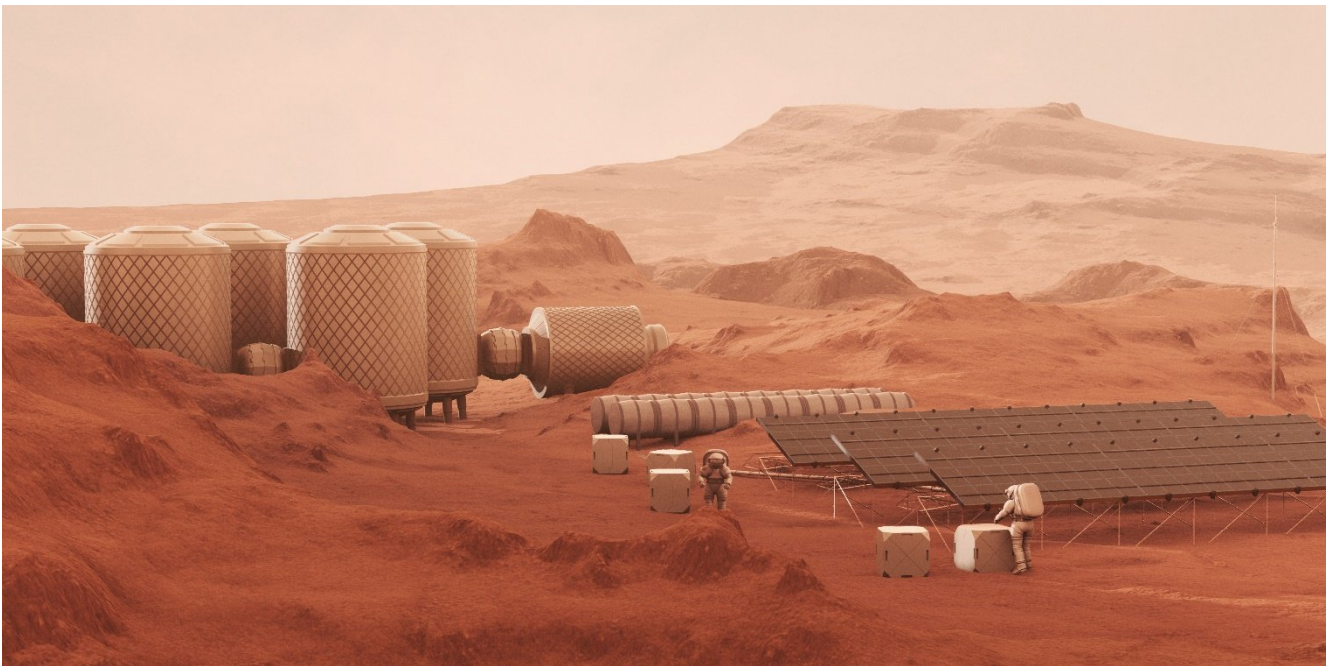


PROGRAM KICK-OFF EVENT

Humans on Mars – Pathways toward a long-term sustainable exploration and settlement of Mars

8th July, 2022

Haus der Wissenschaft, Bremen



Program overview

8th July, 2022

08:30	Registration
09:00	Welcome Prof. Dr. Marc Avila, Speaker of the Initiative “Humans on Mars” Prof. Dr.-Ing. Kurosch Rezwan, Speaker of MAPEX
09:10	Opening address Dr. Claudia Schilling, Senator for Science and Ports
09:25	Opening address Prof. Dr.-Ing. Bernd Scholz-Reiter, President of the University of Bremen
09:40	Presentation of the concept for the Cluster of Excellence Prof. Dr. Marc Avila, Speaker of the Initiative “Humans on Mars” Dr.-Ing. Christiane Heinicke, Scientific Coordinator of the Initiative “Humans on Mars”
10:05	Group photo
10:20	Seed Project: Shifting experiences, new interactions
11:00	Coffee break
11:30	Seed Project: Human integrated swarm exploration
12:10	Seed Project: The living habitat
12:50	Lunch break
13:50	Seed Project: Sustainable bioproduction
14:30	Seed Project: Extraterrestrial fabrication of metal alloys
15:10	Coffee break
15:35	Seed Project: Production with impure materials
16:15	Seed Project: Materials to harvest energy from space radiation
16:55	Closing remarks Prof. Dr. Marc Avila, Speaker of the Initiative “Humans on Mars”
17:00	End of programm

Kick-Off Event: Humans on Mars – Goals

The kick-off event is a good opportunity to ...

- get to know each other
- provide an overview of the initiative and the ongoing projects