

The Moon and Beyond

Meeting Minute



Date : 06/01/2023

Attendees

➤ Abdelmouhaimen Sarhane, Chair	Present
➤ Floriane Payen	Present
➤ Hugo Simon	Present
➤ Clément Lacire	Present
➤ Mattéo Ricard	Present
➤ Antonin Tarrade	Present
➤ Benjamin Schlögel, Minute Taker	Present

Meeting intentions

Discuss the idea of building the first Lunar Base and a Gas Station on the moon for spaceships. The objective of this meeting is to see how to build those buildings by taking into consideration technical issues, the way of funding and finding partnership to make this project append.

Notes of what were said

1 – Technical challenges and solutions for establishing a lunar base

Abdelmouhaimen ask: do we send robots or humans to build the base station? Clement proposed to make fly a spaceship with human because they can adapt quickly and for launching the fuel from the moon to the spaceship that need it. Benjamin reacts to what Clement said, he said that the moon gravity is weak, so this is not a problem for the economy to land spaceships on the moon and Matteo said that big structures can't orbit around the moon due to the weak gravity. Mattéo said that humans are better to resolve task and more adaptive. Antonin said that robots are better in the long term than human, no problems for breathing, eating (just must charge) and loneliness. So, we decided to use the robots for this mission.

Votes: none

2 – Financial considerations, including potential revenue streams and target customers

Abdelmouhaimen said that we can extract water to make fuel with it, separate oxygen from hydrogen, or sell it like it. Clement said that this water will be very expensive than on the earth, because of all treatments we need to process to make it useful. Benjamin proposed to extract Helium 3 for revenue stream, useful in nuclear fusion, so we can sell it there is plenty of it on the moon. Clement proposed to sell things from moon like rocks to people on earth.

Votes: none

3 – Partnerships and collaborations for the project

Abdelmouhaimen propose SpaceX, NASA, USA (union space agency). Antonin proposed Boston Dynamics for the robots, they are very advanced in those technologies, and it's useful for both part because we need robots and Boston Dynamics can test it robots on the moon. Clement proposed Coca-Cola because they are very rich, and they will love to have a Coca-Cola flag on the moon. Benjamin proposed SpaceX, they are the most efficient to build spaceships, and we offer the worthwhile possibility to go on the Mars by making load to fuel their spaceships.

Votes: none

Recapitulation

We will use robots to pilot spaceships and extract water and helium 3 on the moon. The gas station will be on the moon and spaceships will have to land on it to take some. We will ask SpaceX and Boston Dynamics to become partner, SpaceX to take part of their technologies and for Boston Dynamics to.

Action Items

Owner

Mattéo

Deadline

Next meeting (one month)

Goal

Making a brand-new logo

Respectfully Submitted

LUNAR STOP MEETING
Benjamin Schlögel, Minute Taker