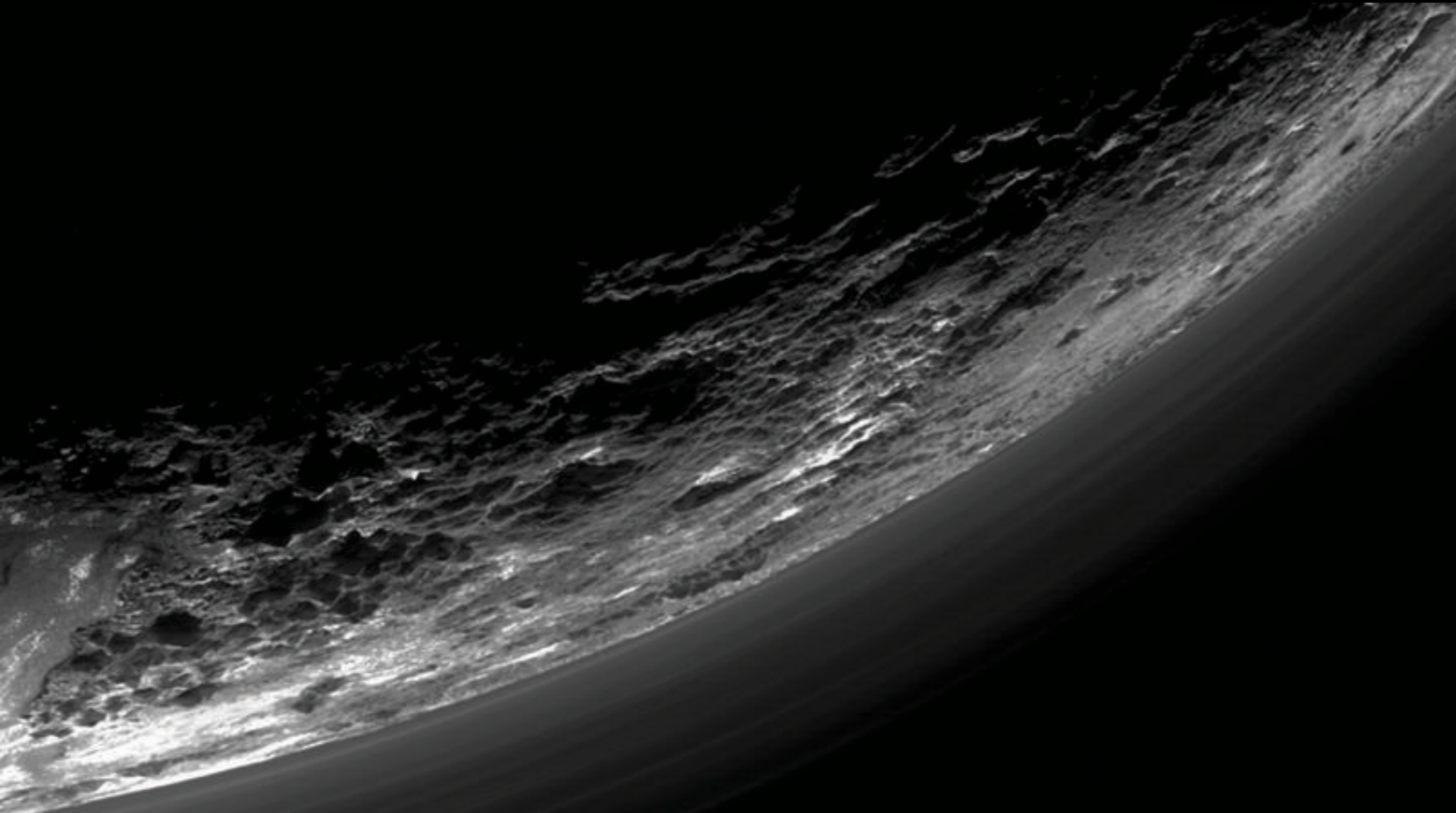



宇宙で生きるということ



2017年3月3日 音羽側小学校

NASA



この宇宙の中で、地球以外に
こんな場所はあるだろうか？

去年の2016年8月、地球から最も近い恒星、プロキシマケンタウリに
水がある「かもしれない」地球型の惑星（ハビタブル惑星）発見！
地球からの距離は約4光年。

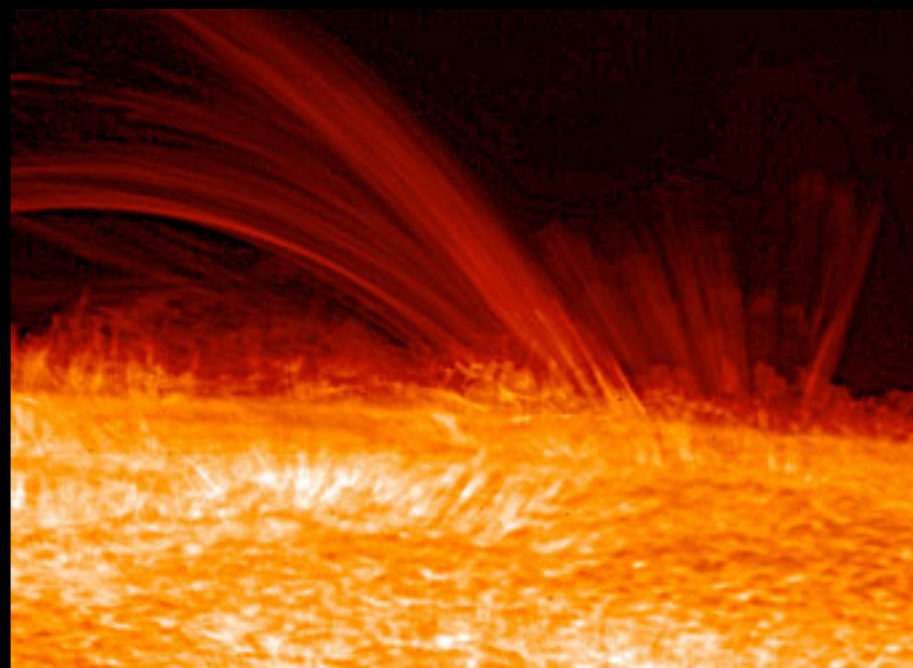
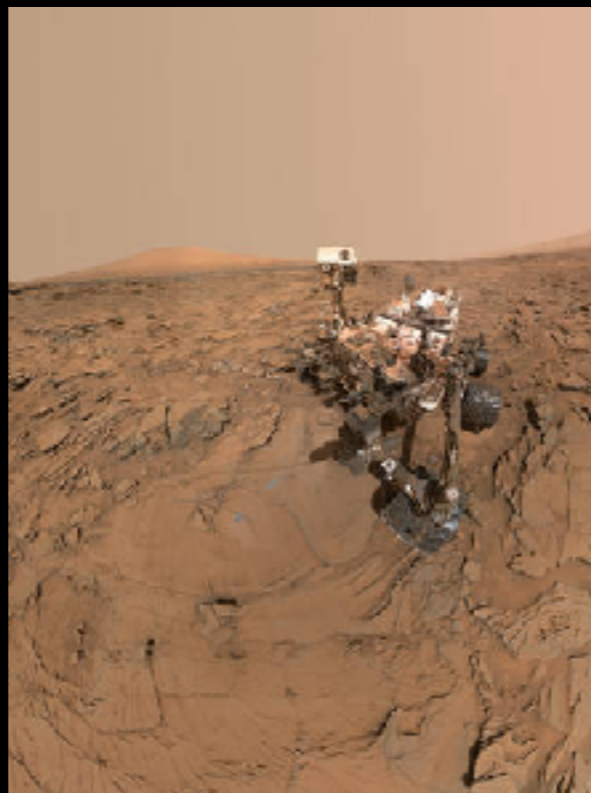


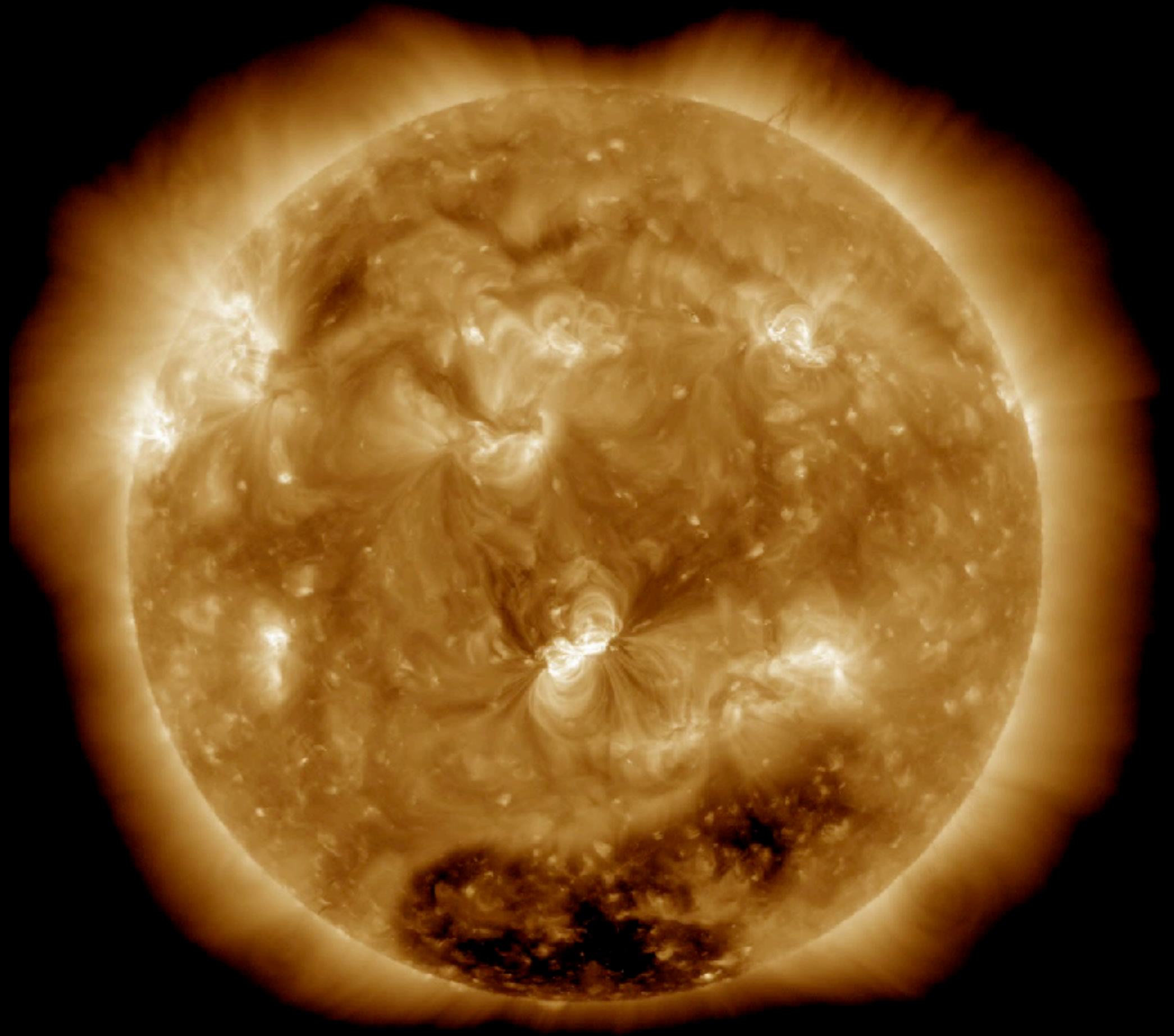
Artists image, Pale Red Dot

宇宙に住んでみたい？



地球以外のどこに住もう？

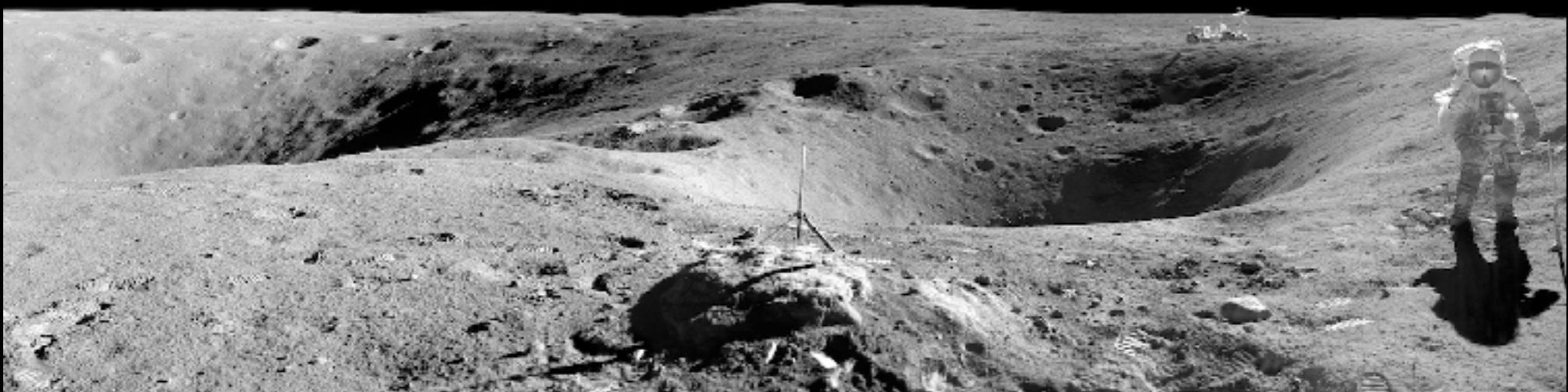
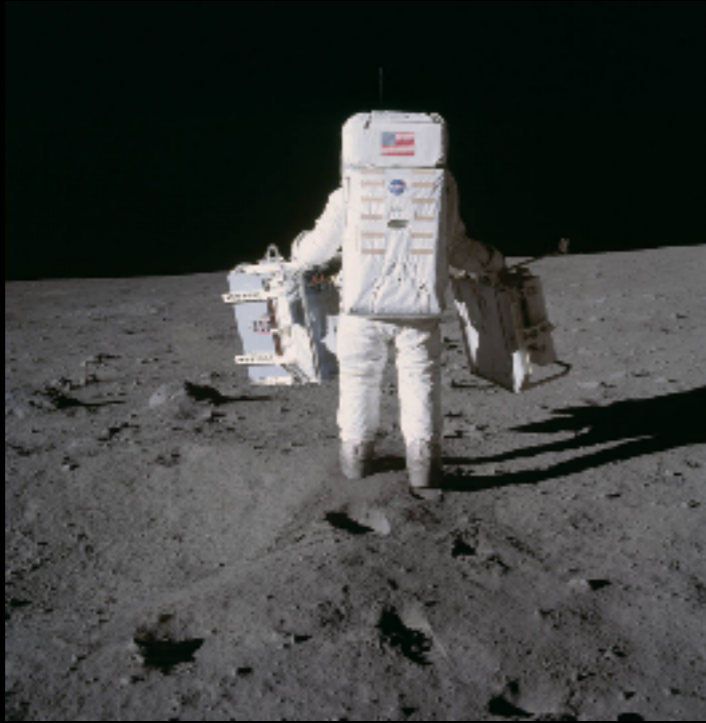




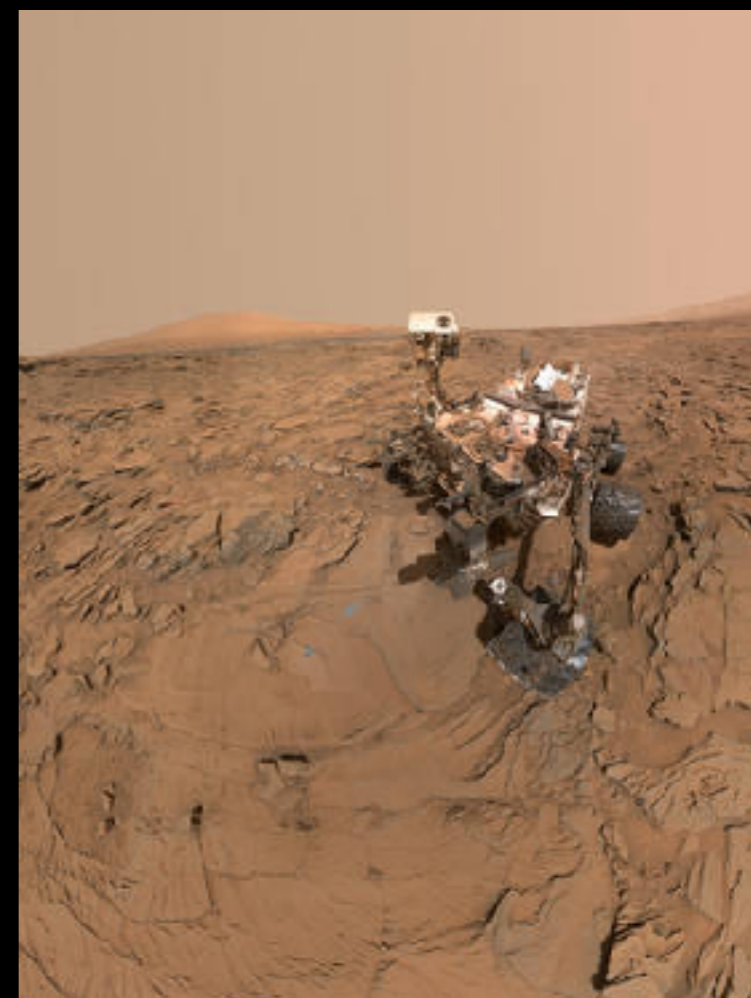
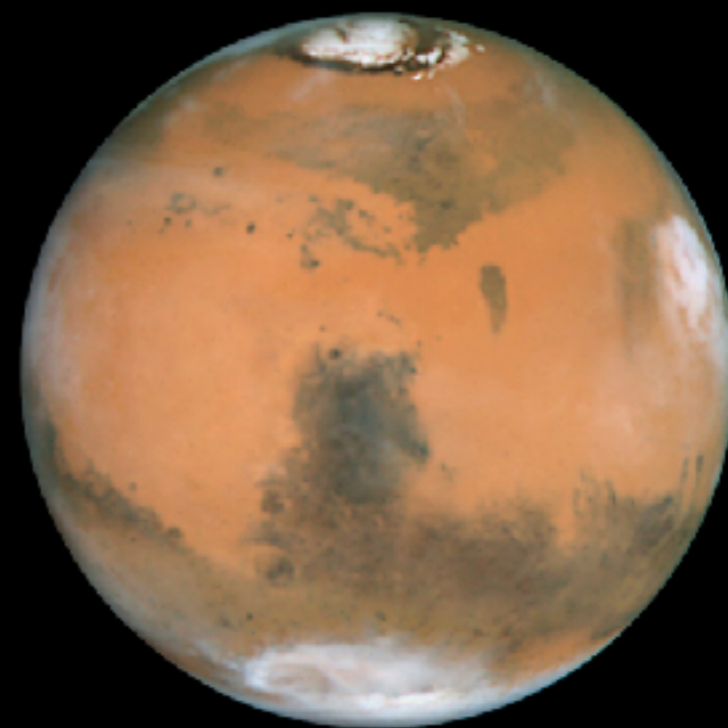
地球

SUU/AIA 193 2011 02 14 00:06:56 UT

月



火星



太陽系以外の星へ？



今のロケットだと片道数千年



宇宙で生きて行くために、
宇宙の環境を変える？

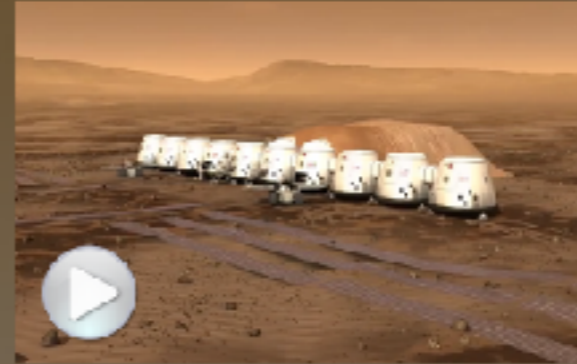
それとも

人間を変える？

Human Settlement on Mars

Mars One aims to establish a permanent human settlement on Mars. Several unmanned missions will be completed, establishing a habitable settlement before carefully selected and trained crews will depart to Mars. Funding and implementing this plan will not be easy, it will be hard. The Mars One team, with its advisers and with established aerospace companies, will evaluate and mitigate risks and identify and overcome difficulties step by step. Mars One is a global initiative whose goal is to make this everyone's mission to Mars, including yours. If we all work together, we can do this. We're going to Mars. Come along!

[Support now](#)



Latest Press Releases

- Mars One receives 10 media production proposals for astronaut selection
- Mars One to present in Sweden, the Netherlands, the UK, and Germany in March 2017
- Record-breaking adventurer Adrian Hayes joins Mars One advisory board
- Mars One seeks content production partner for round 3 astronaut selection

Latest Blog Posts

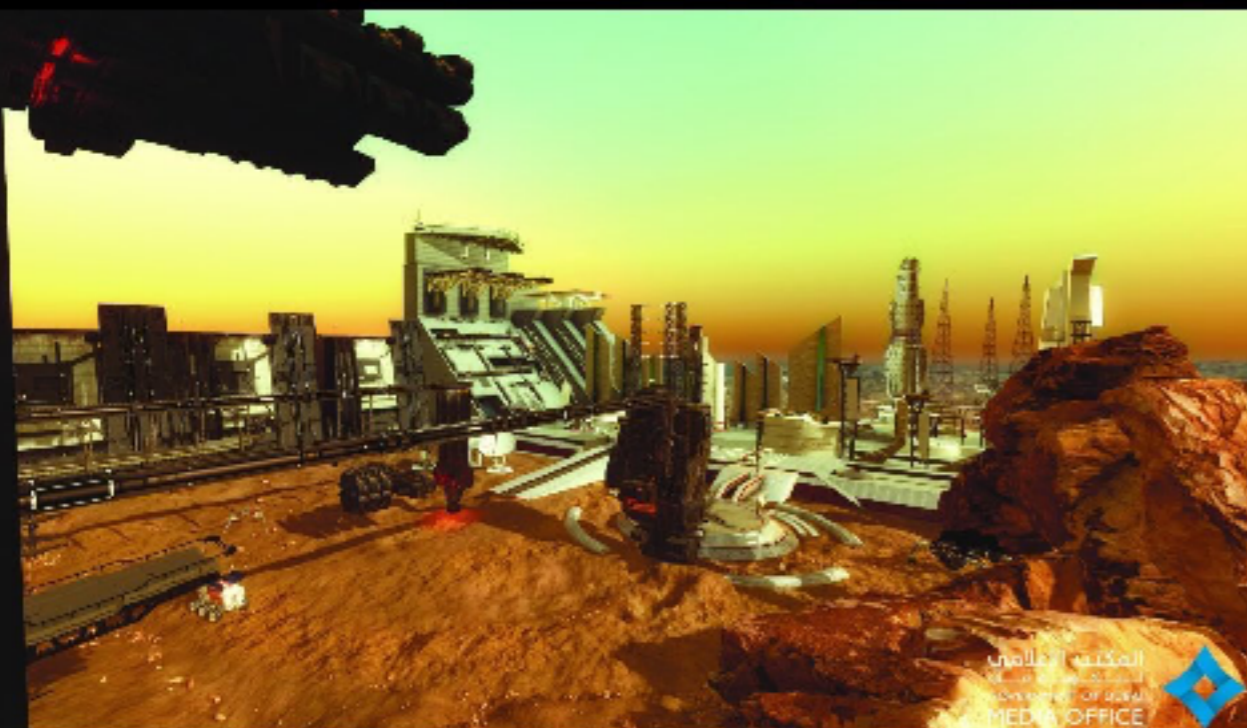


The first science prize of the Dutch

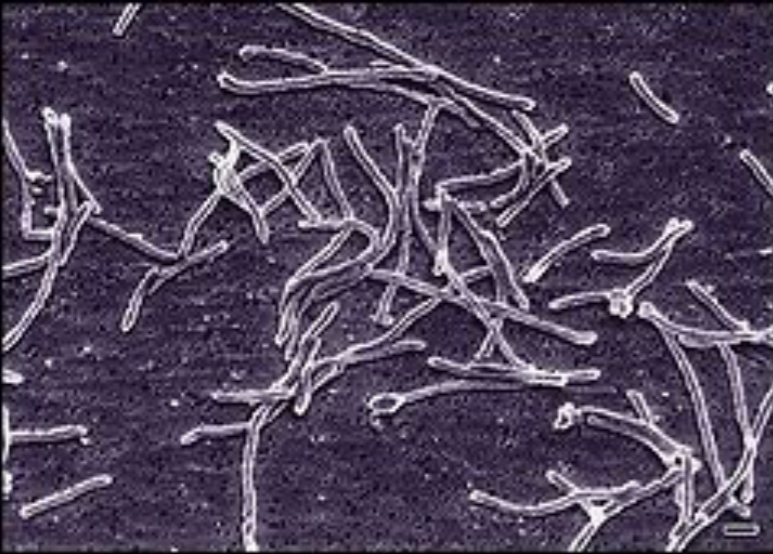
Tweets by @MarsOneProject

Elon Musk has ambitious plans for Mars. Are they as crazy as they sound?

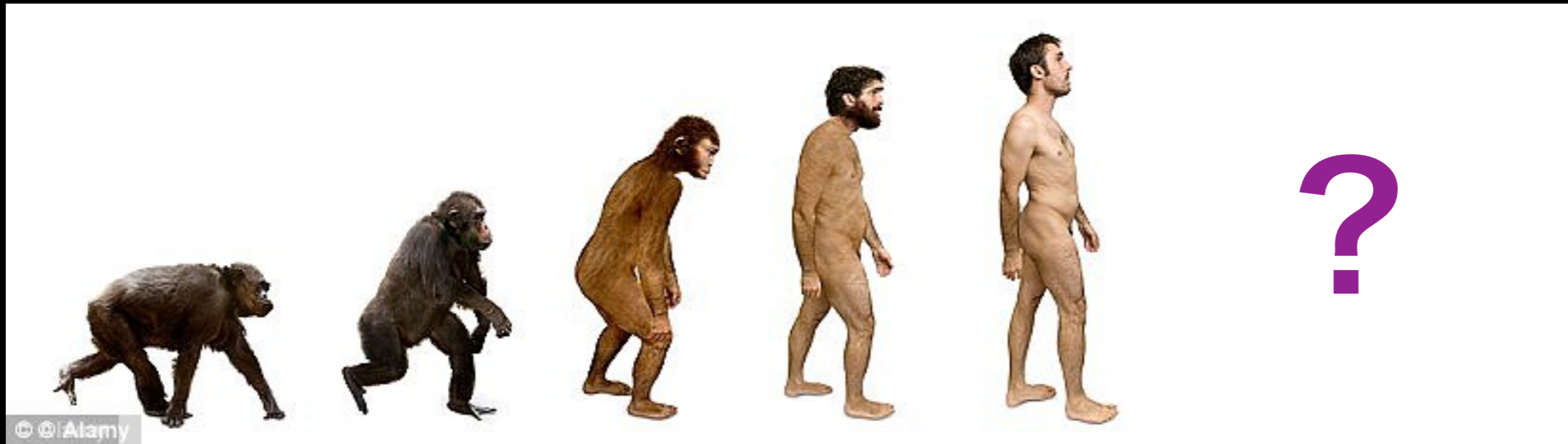
The SpaceX founder has become the face of entrepreneurial space exploration – ambition. What does the established space science community think of him?



生命の進化



生命を変えてゆく科学技術



一番長生きの生き物って何才くらい？



Old Tjikko is a tree in Fulufjäll in Sweden which is claimed to be the oldest tree in the world, by age of its root system. The visible part is much younger. It is

9000才くらいらしい…

その気 (木) になれば行ける！

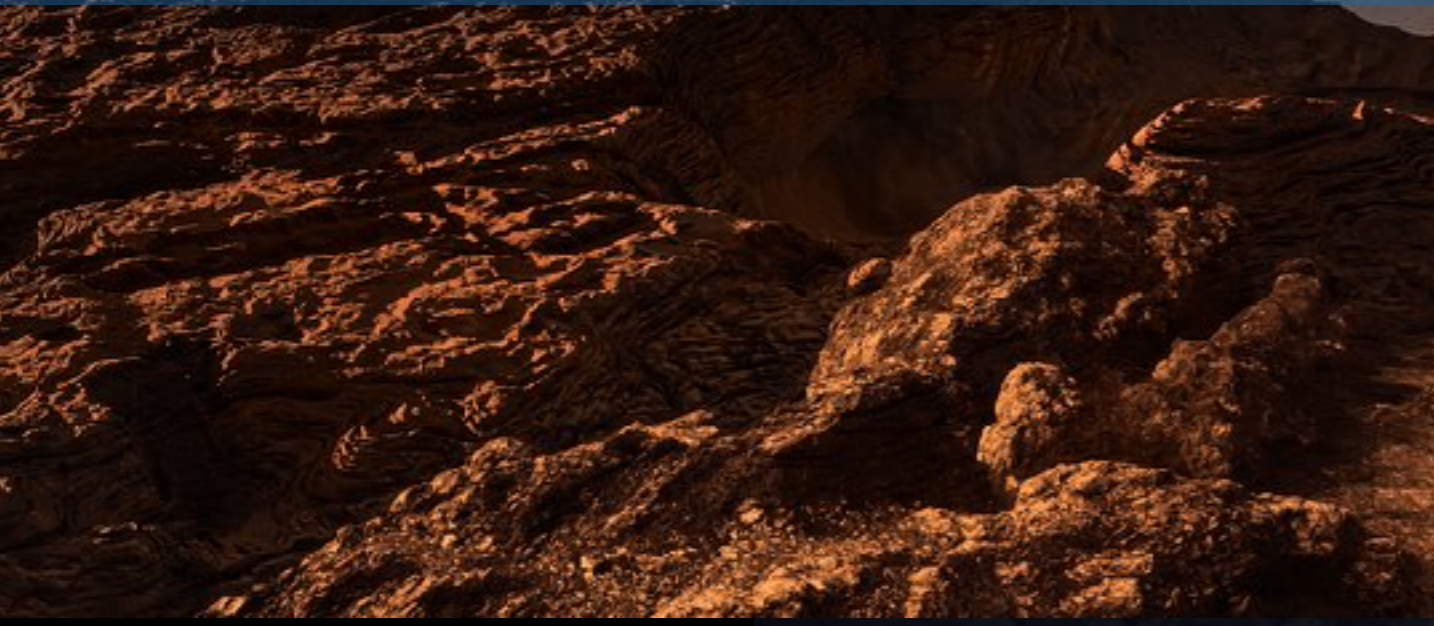


3 =





生命は、惑星の姿を変える





人間は、自分自身を変えられる

宇宙で生きることということは
人間が人間でないものに進化することかもしれない。
こわいですか？わくわくしますか？