

Into the Unknown

*Perseverance, Ingenuity and the Power of
Human Curiosity*

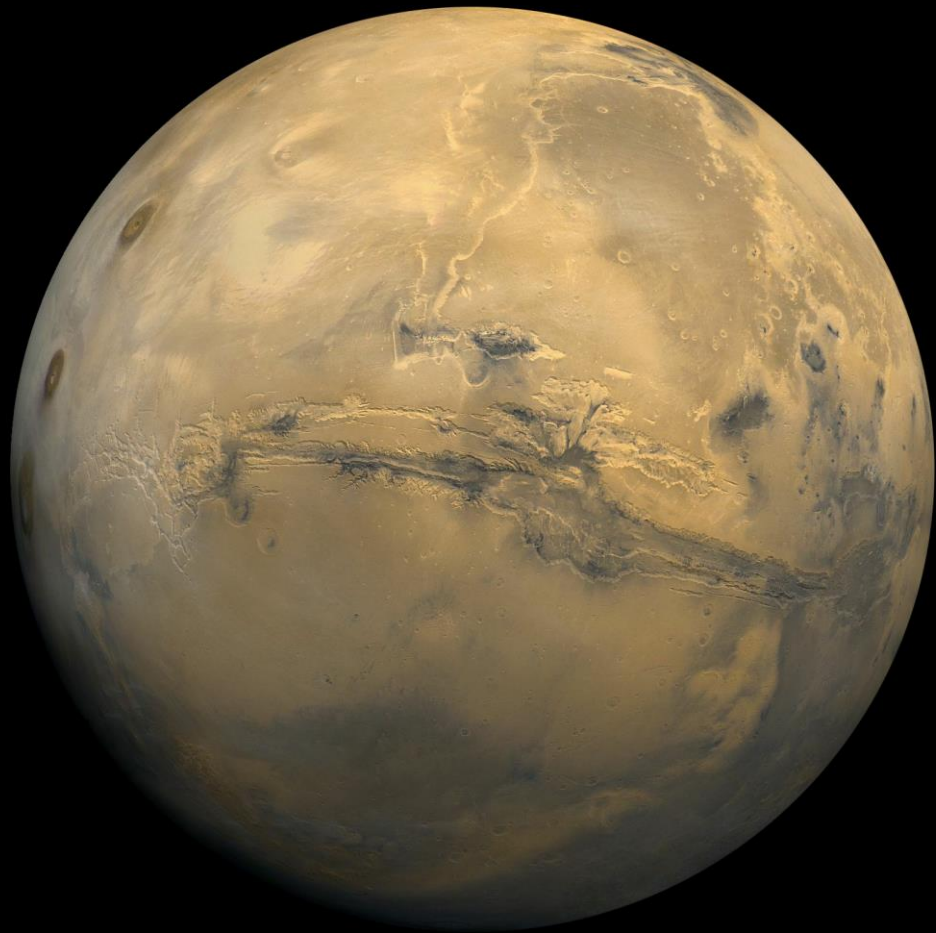
Adam D. Steltzner



Credit: Bob Segal

©R.L. Segal 2012





*Mars
Pathfinder
1997*

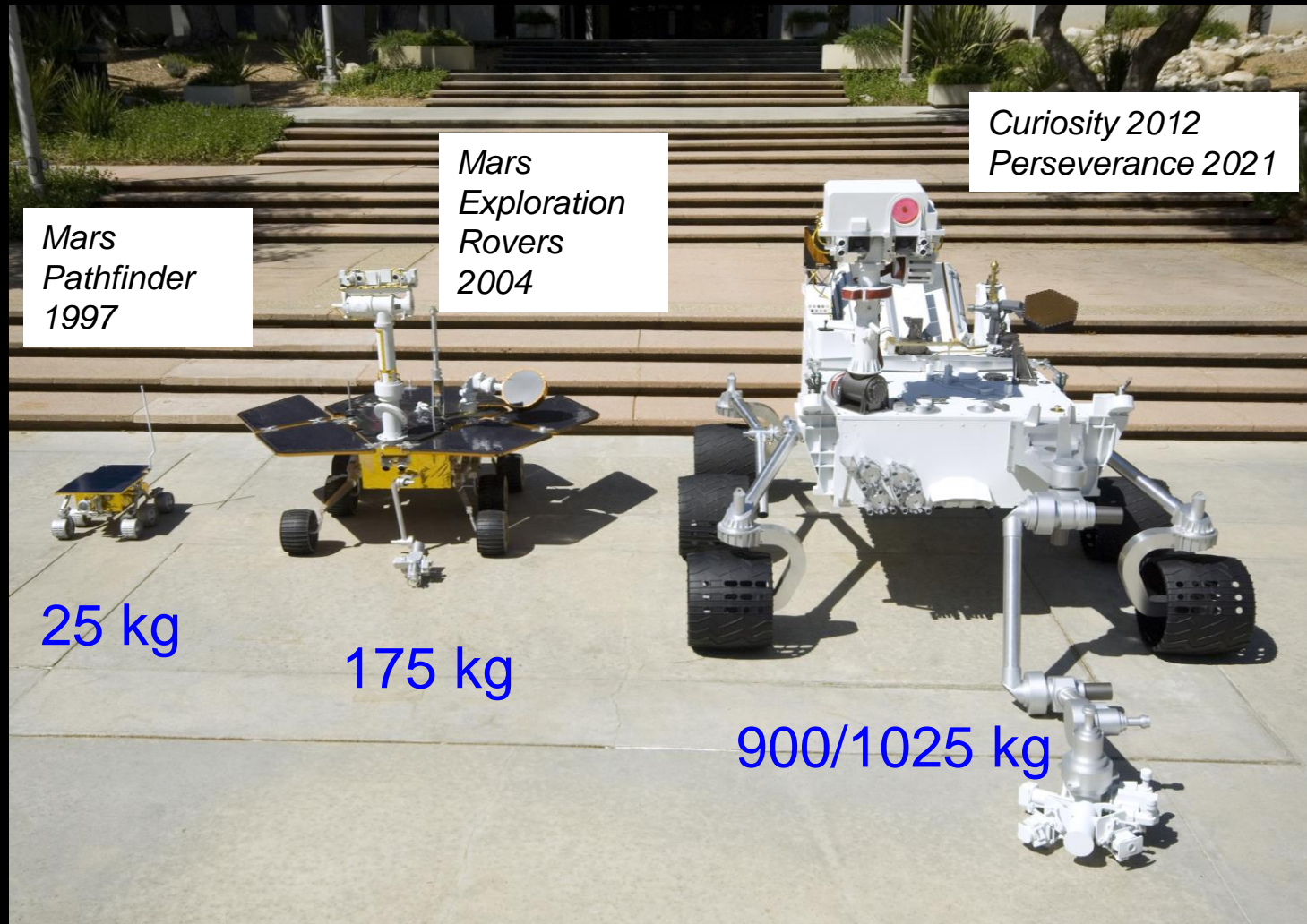
25 kg

*Mars
Exploration
Rovers
2004*

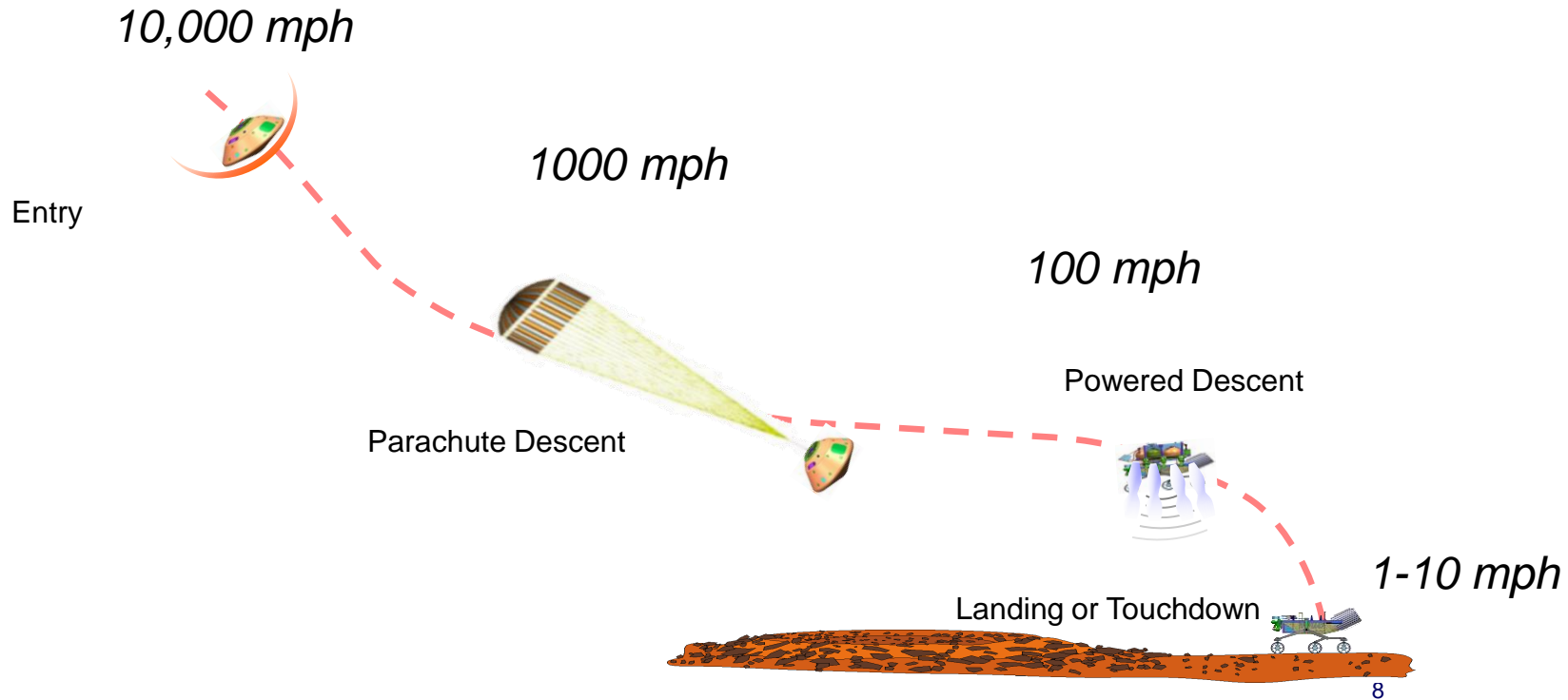
175 kg

*Curiosity 2012
Perseverance 2021*

900/1025 kg

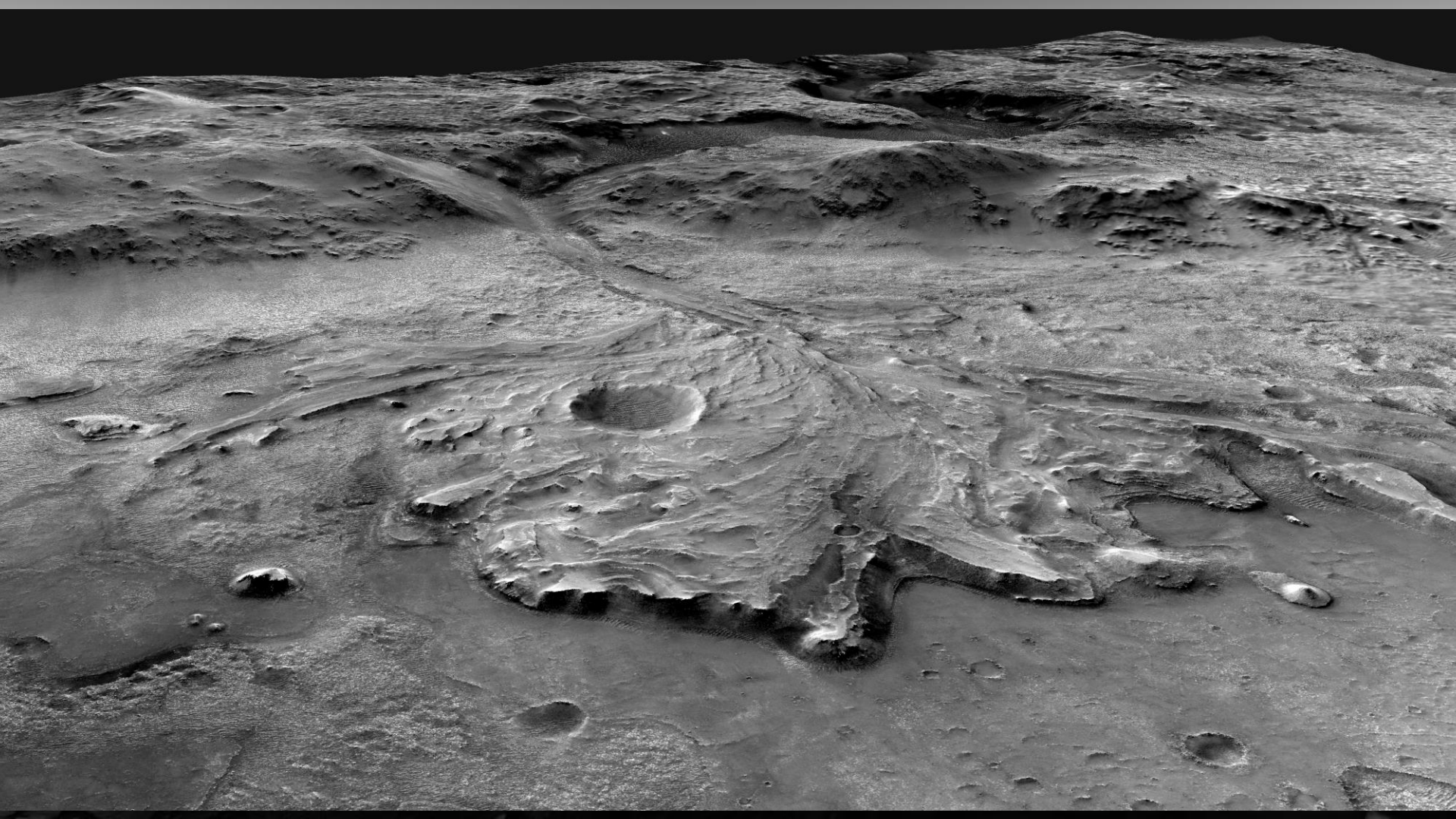


Martian Entry, Descent and Landing





*Great works and great folly may be
indistinguishable at the outset.....*







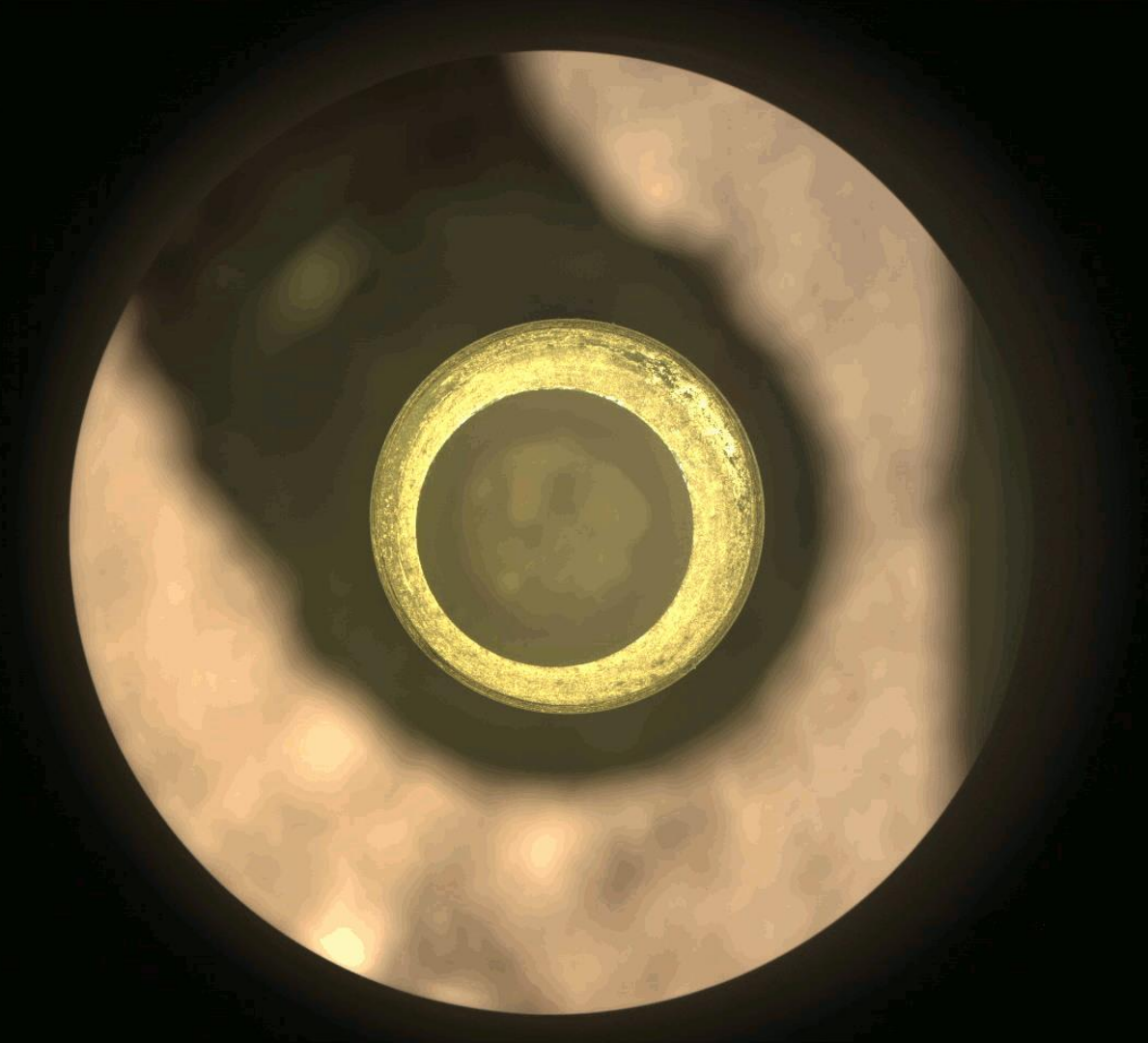


SOL 0013











993



Bills Bay



Lefroy Bay



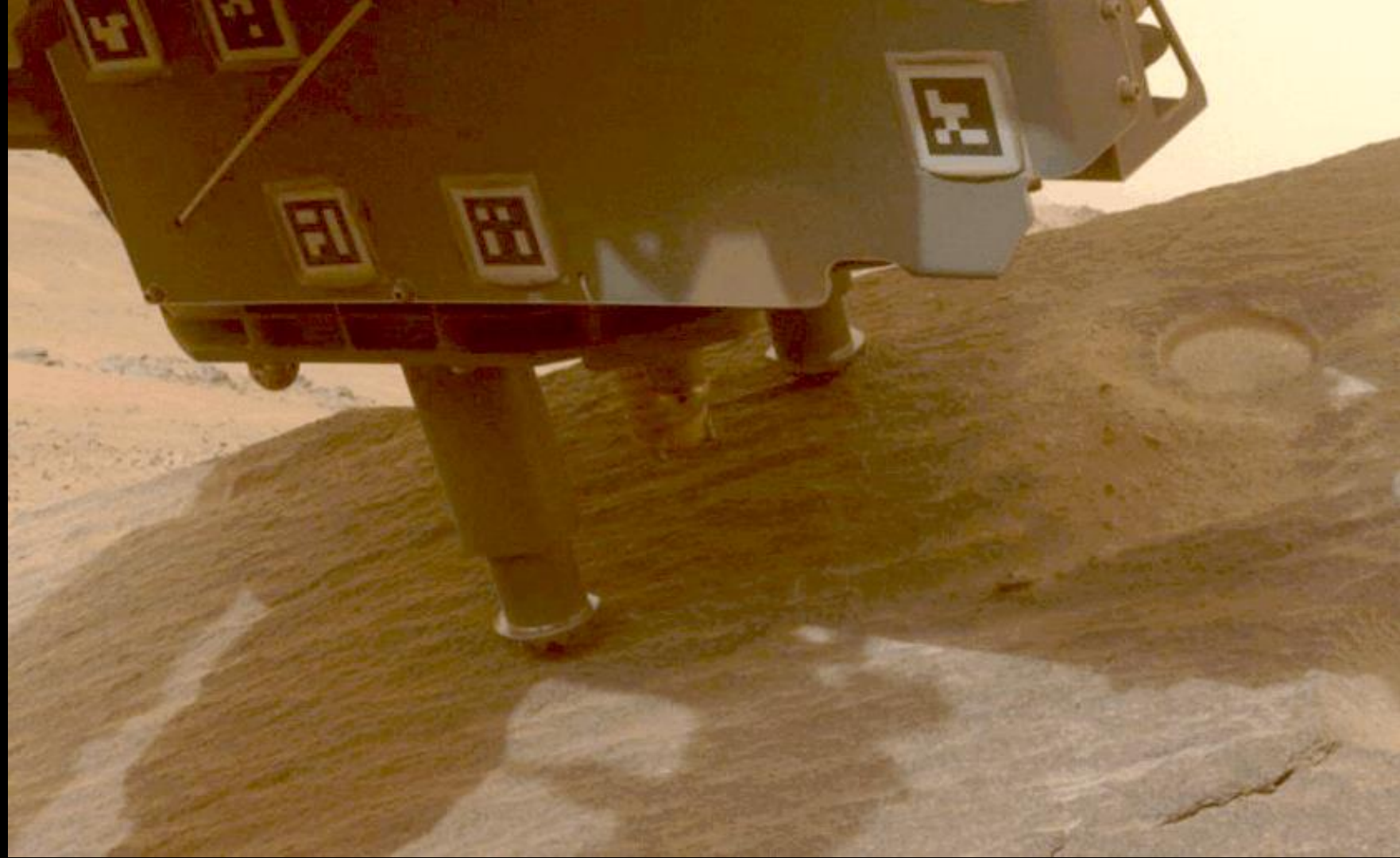
Ouzel Falls

Otis Peak

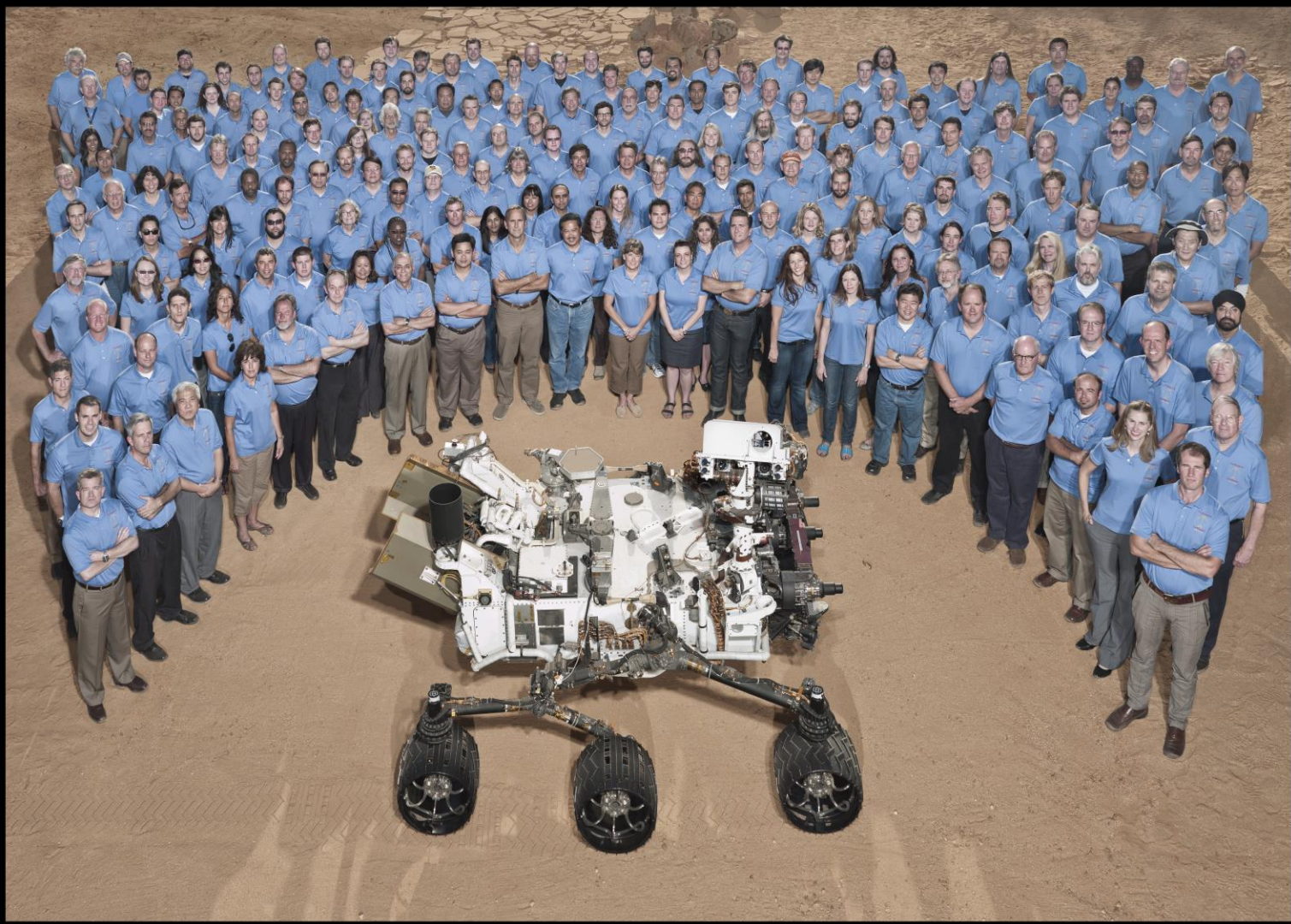


KM

1







Ideas

People

Hold on to the doubt!

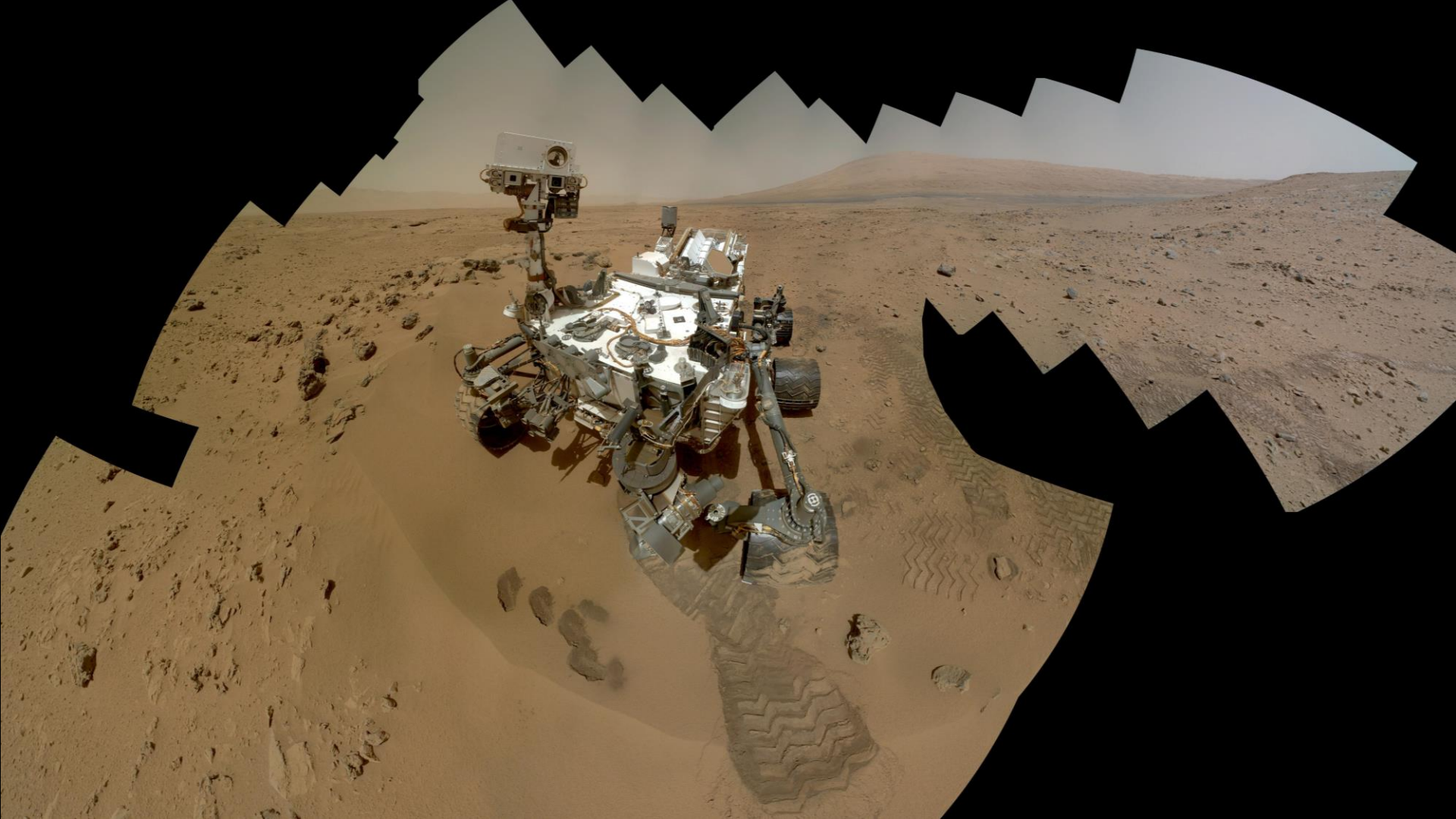
Curiosity based decision making

Not fear based decision making

The Mantle of Leadership

Responsibility for finding fact within opinion

Balance of perspective – risk vs return







When we explore...

We are asking questions about
ourselves...

We are looking for our potential...



Exploration

Who are we?

How grand are we?

How great is our reach?

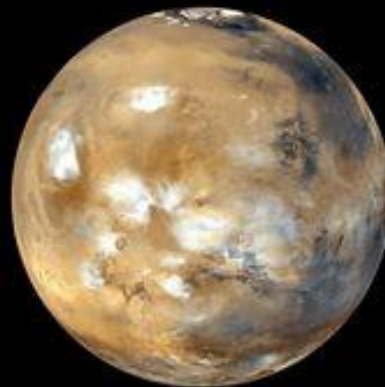
Curiosity is in our genes

*The curious mind stays agile,
innovative and competitive*

*With our native human curiosity
and a culture of collaboration,
there are few limits to what we
can achieve.*

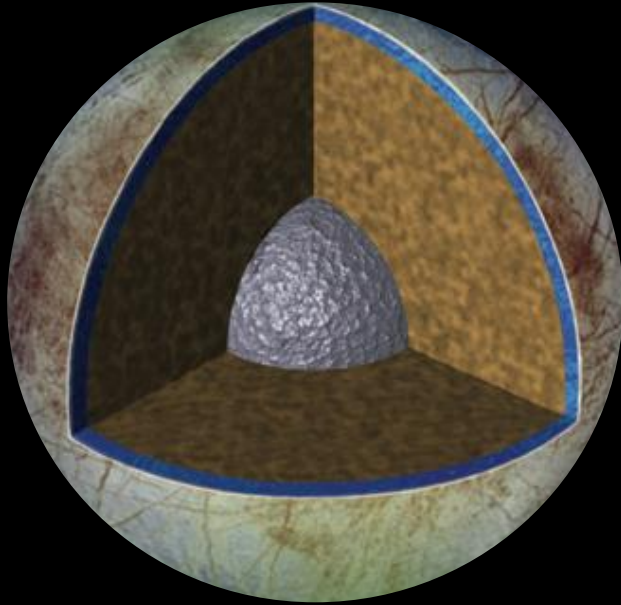


Mars Sample *Return*



Go Perseverance!

Europa *Lander*



3300 km





ADAM STELTZNER

with WILLIAM PATRICK

THE
RIGHT
KIND of
CRAZY

A True Story of
TEAMWORK, LEADERSHIP and
HIGH-STAKES INNOVATION