



Mars Program Update

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#JOURNEYTOMARS

Mars Calendar of Events

2013

May – November – *Mars As Art* Exhibit at Dulles Airport Gallery

July 31 – Curiosity Day on the Hill

August 6 – One Year Anniversary of Curiosity Landing on Mars

September 13 – Curiosity on Cover of Science

October 1 – Comet ISON observed with Mars missions

October 30 – *Mars2020* enters Phase-A

November 18 - Launch of *MAVEN* from Cape Canaveral, FL

December 6 – *InSight* confirmed for flight



2014

January 24 – Cover of Science

April 30 – *MOMA/NASA* confirmed for flight

July – *Mars2020* instrument selection announcement

August 6 – 2nd Year Anniversary of Curiosity Landing on Mars

September 21 - *MAVEN* arrives at Mars

September 24 – India's Mission to Mars (*MOM*) arrives at Mars

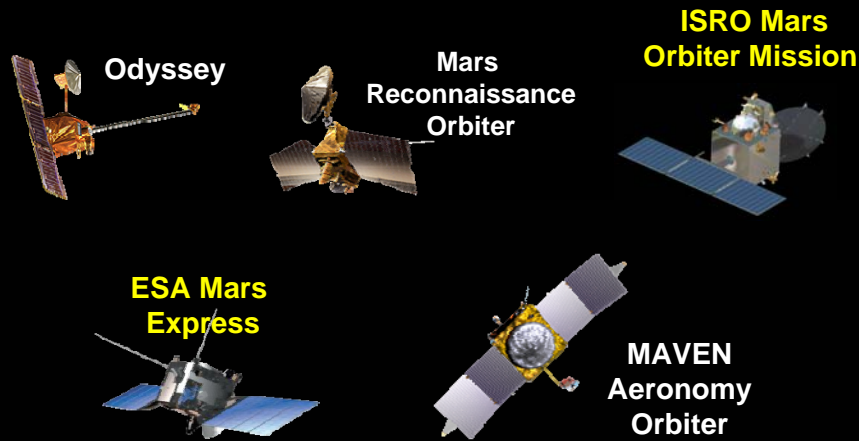
September - Curiosity arrives at the base of Mt. Sharp

October 19 – Comet Siding Spring encounters Mars



Mars Missions this Decade

**Operational
Launched 2001-2013**



2016



2018

2020

2022

Follow the Water

Habitable Environments

Seeking Signs of Life

Future

Opportunity

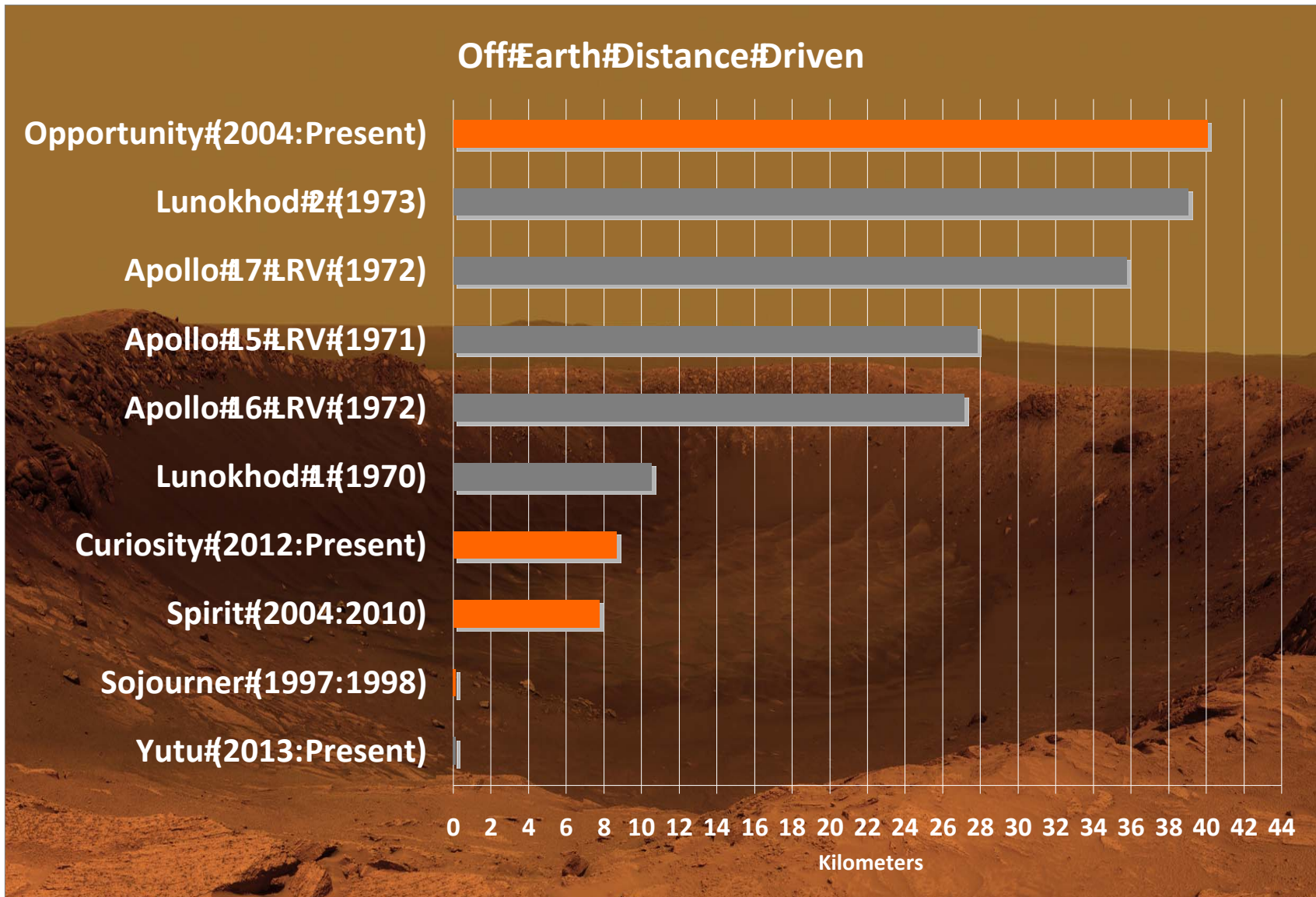
Curiosity –
Mars Science
Laboratory

InSight

ESA
ExoMars
Rover (MOMA)

2020
Science Rover

Off-Earth Odometry Records



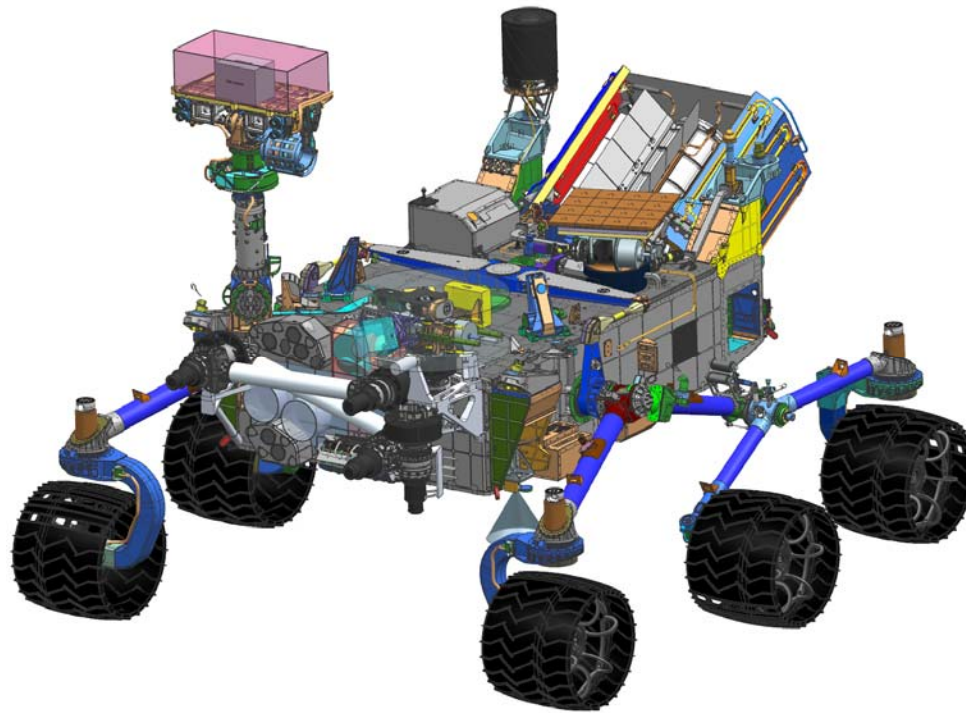
2014-07-20

Seeking signs of life: Mars 2020 Rover

Conduct rigorous *in situ* science

Geologically
diverse site of
ancient
habitability

Coordinated,
nested context
and fine-scale
measurements

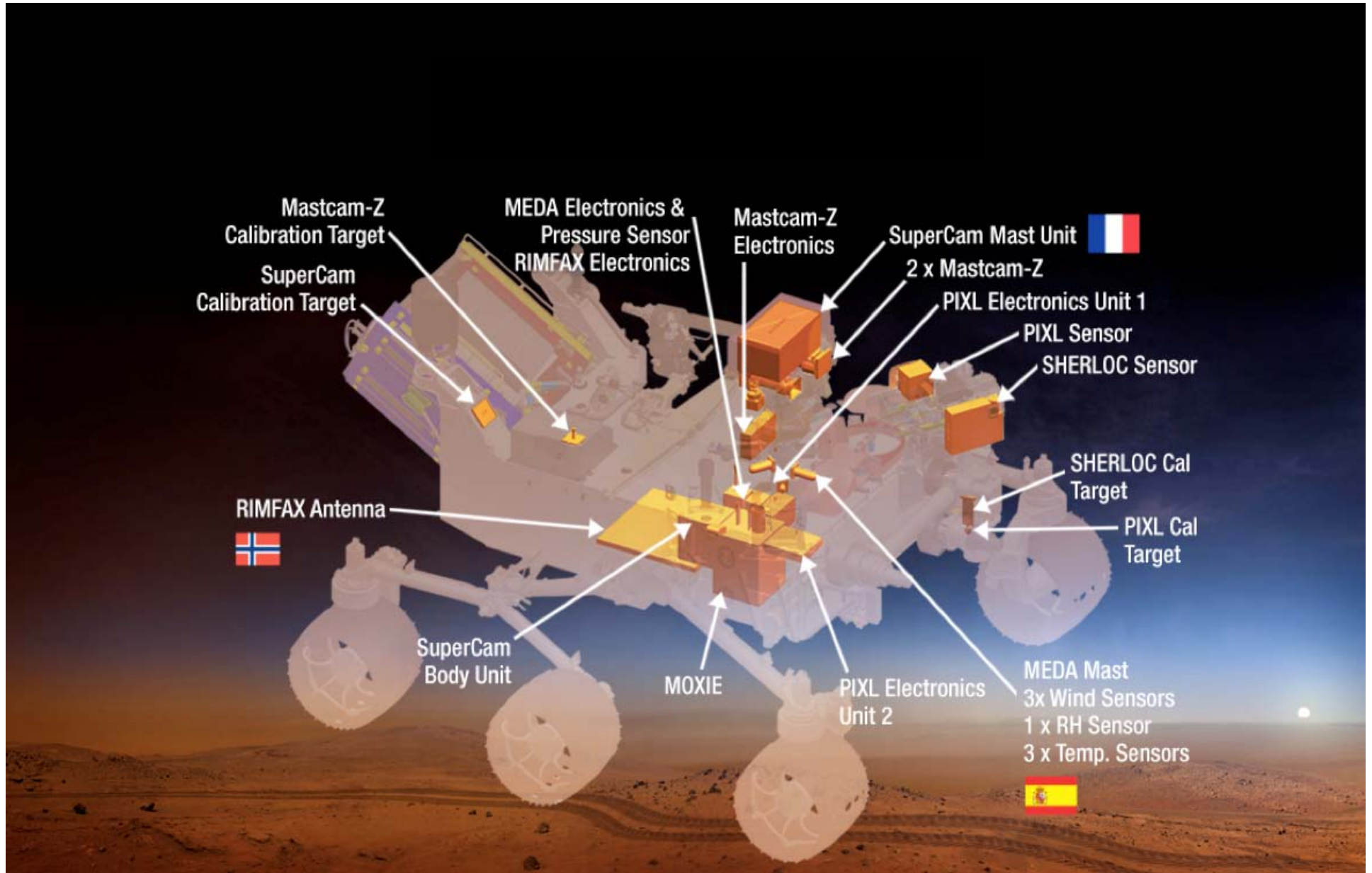


Enable the future

Critical ISRU and
technology
demonstrations
for future Mars
exploration

Returnable cache
of samples

Mars 2020 Selected Payload Suite



Questions?

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