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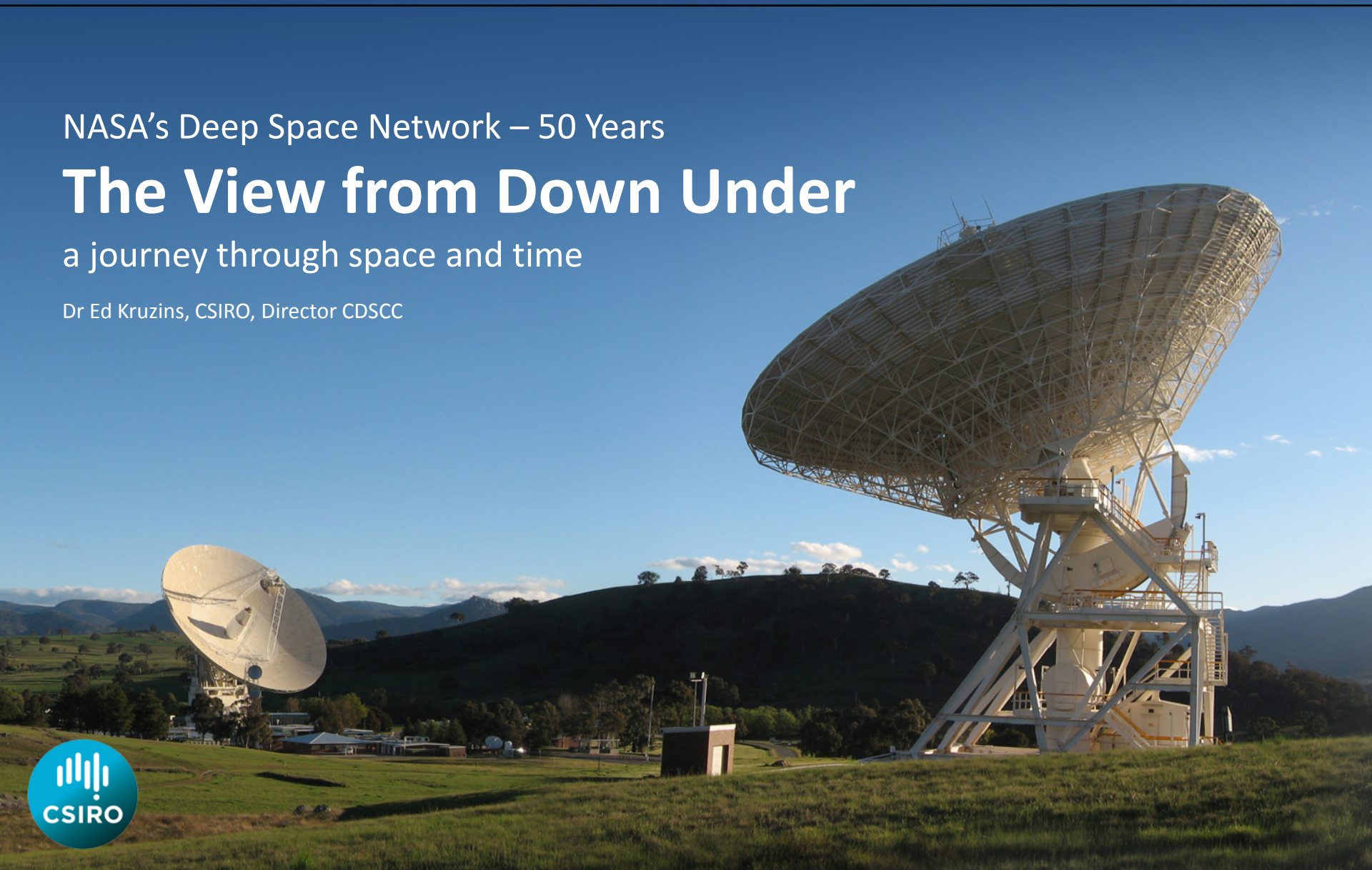
NASA's Deep Space Network – 50 Years

The View from Down Under

a journey through space and time

Dr Ed Kruzins, CSIRO, Director CDSCC



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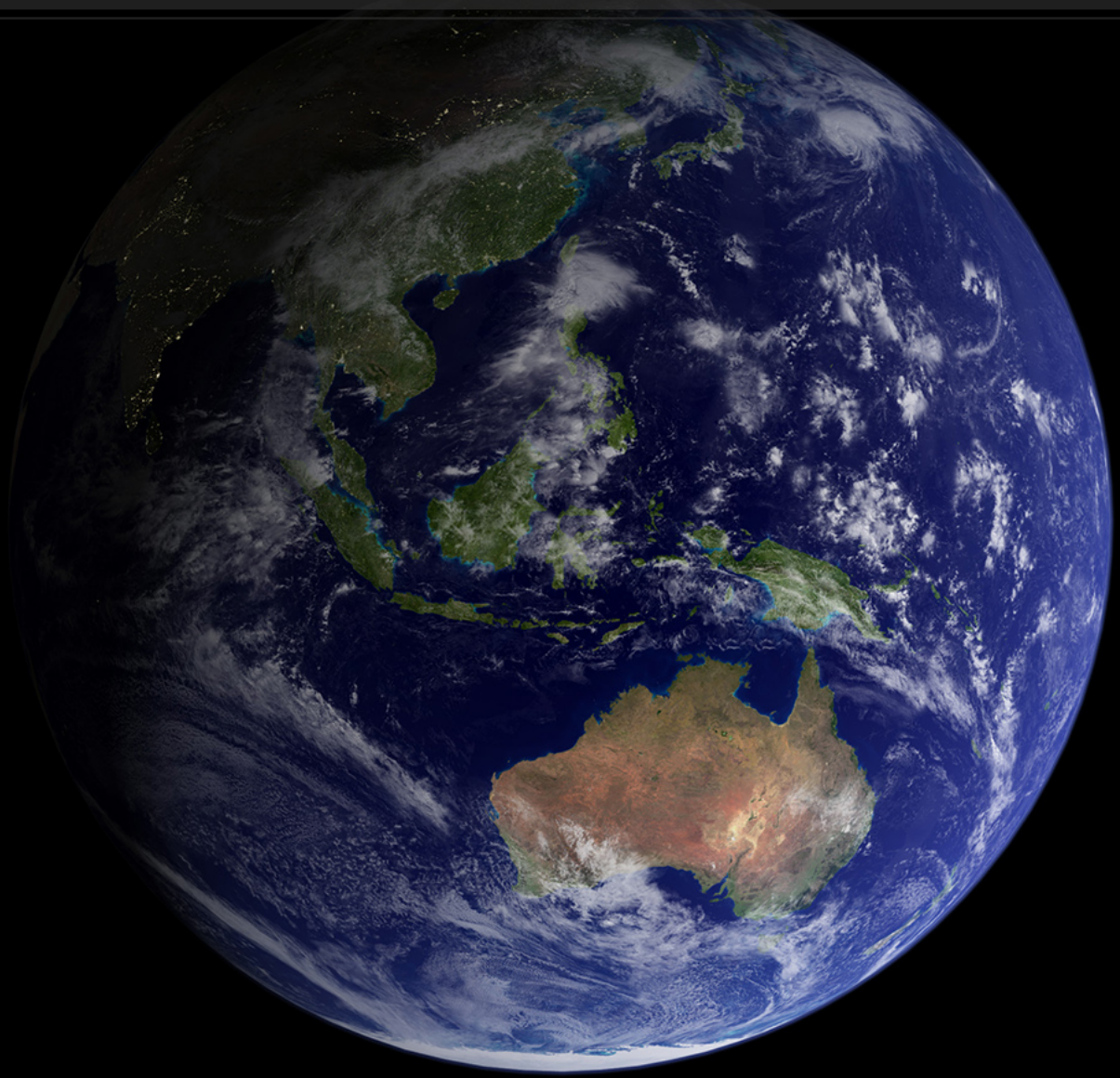

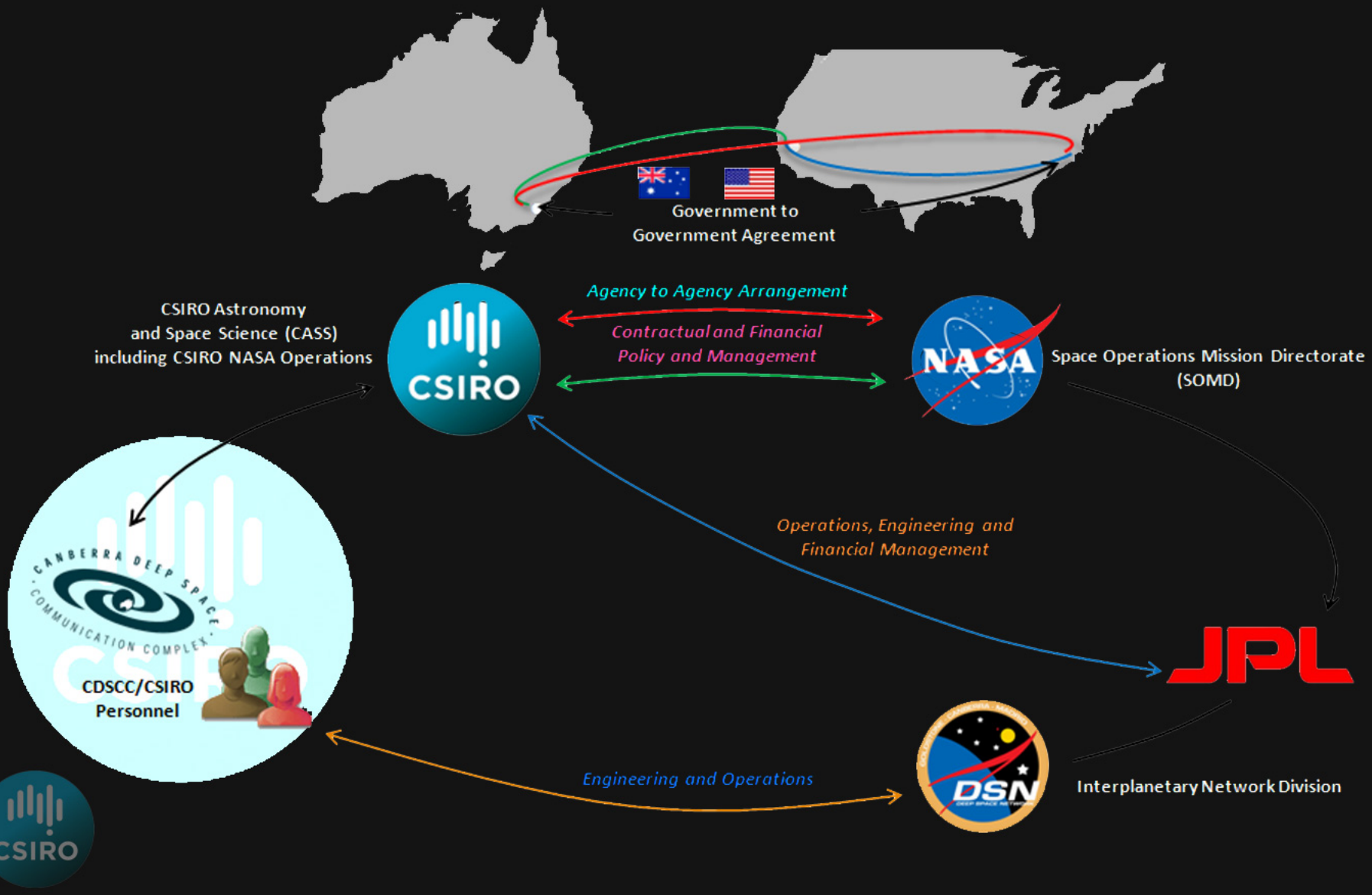
Government to
Government Agreement
CSIRO Astronomy
and Space Science (CASS)
including CSIRO NASA Operations
CSIRO
Agency to Agency Arrangement
Contractual and Financial
Policy and Management
NASA
Space Operations Mission Directorate
(SOMD)
Operations, Engineering and
Financial Management
CANBERRA DEEP SPACE
COMMUNICATION COMPLEX
CDSCC/CSIRO
Personnel
JPL
Engineering and Operations
DSN
Interplanetary Network Division
CSIRO

Red Lake

STOP
RADIATION HAZARDS
DO NOT LOOK AT AERIALS
DO NOT LOITER IN AREA

Muchea

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Perth

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Island Lagoon

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Carnarvon

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Skylab

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19 March 1965

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19 March 1965

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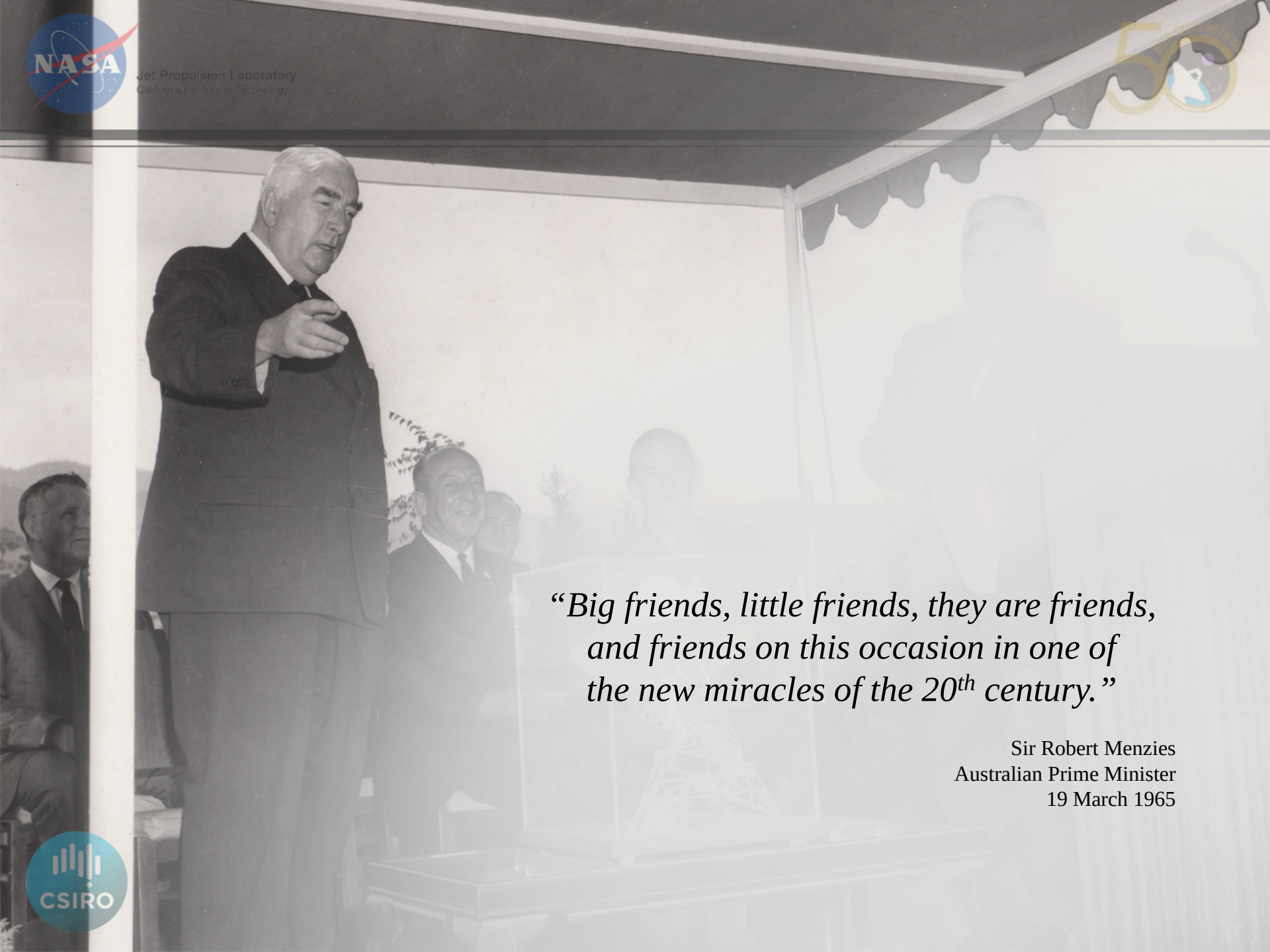

"Big friends, little friends, they are friends, and friends on this occasion in one of the new miracles of the 20th century."

Sir Robert Menzies
Australian Prime Minister
19 March 1965

Head of State

Don Gray

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Miracle workers

Miracle workers

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Miracle workers

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History makers

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DSS46

Honeysuckle Creek

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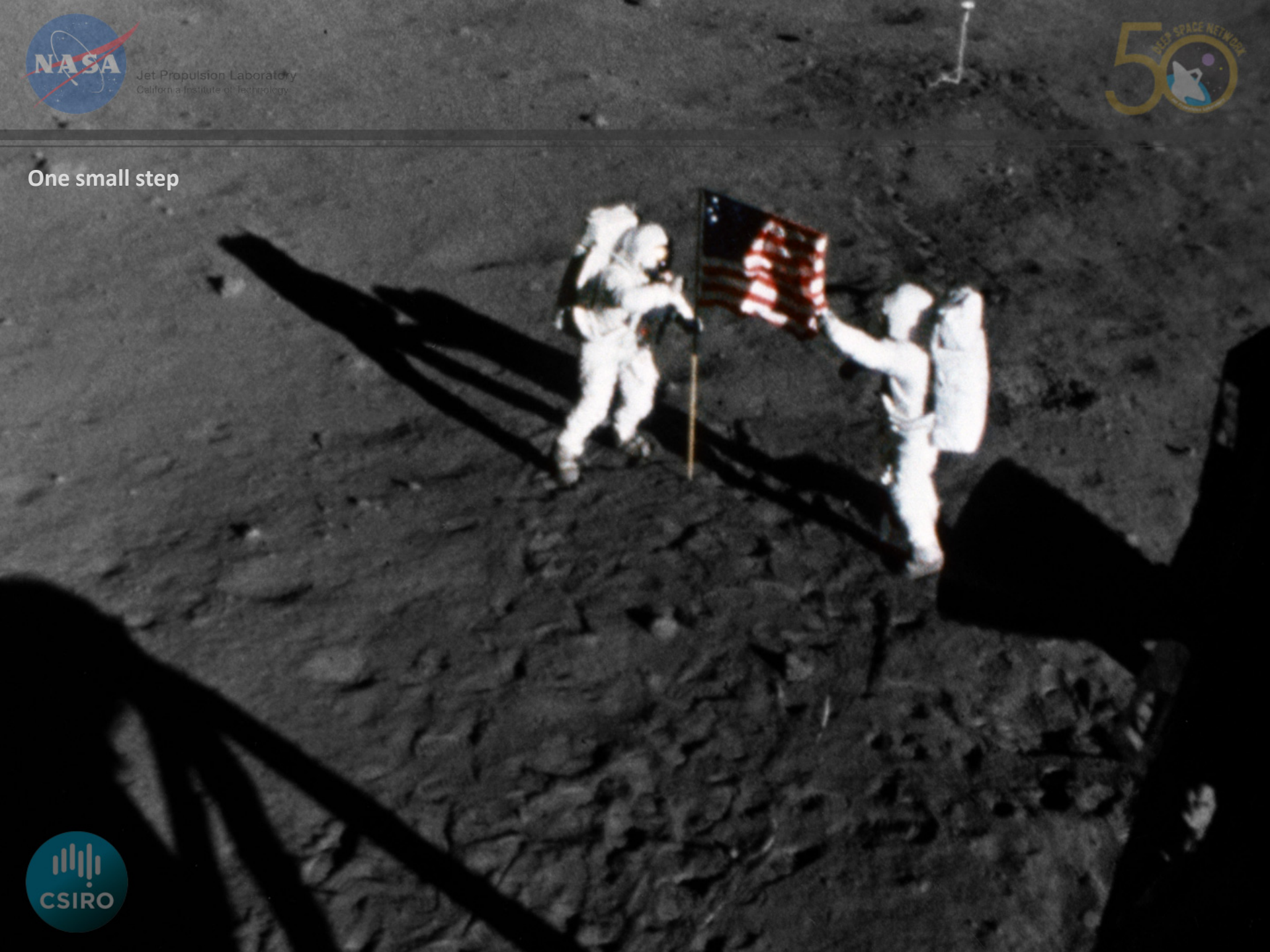
One small step



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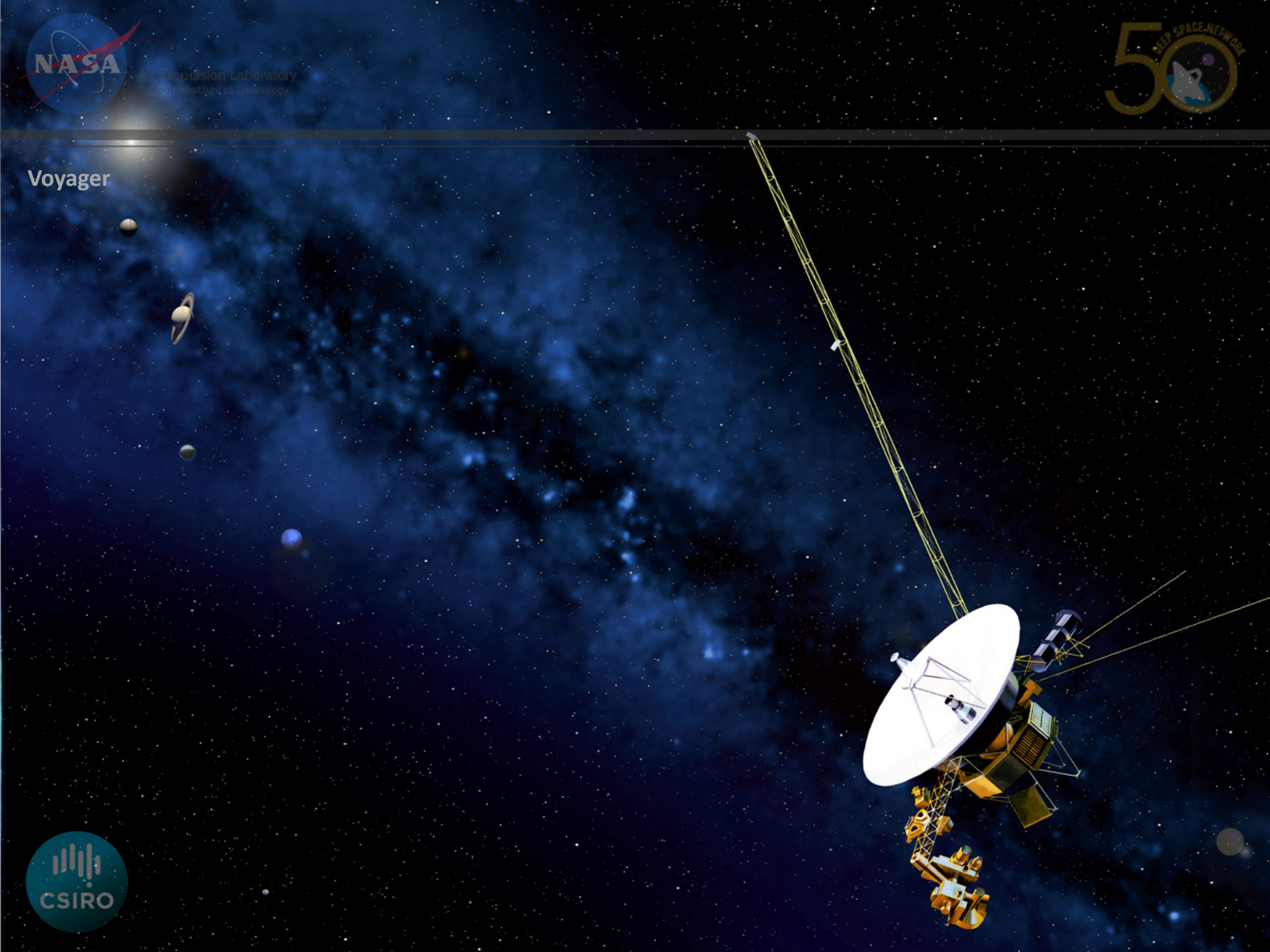
Voyager

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DSSs 34/45/43

The day

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Data Management
CSIRO

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DSS 35
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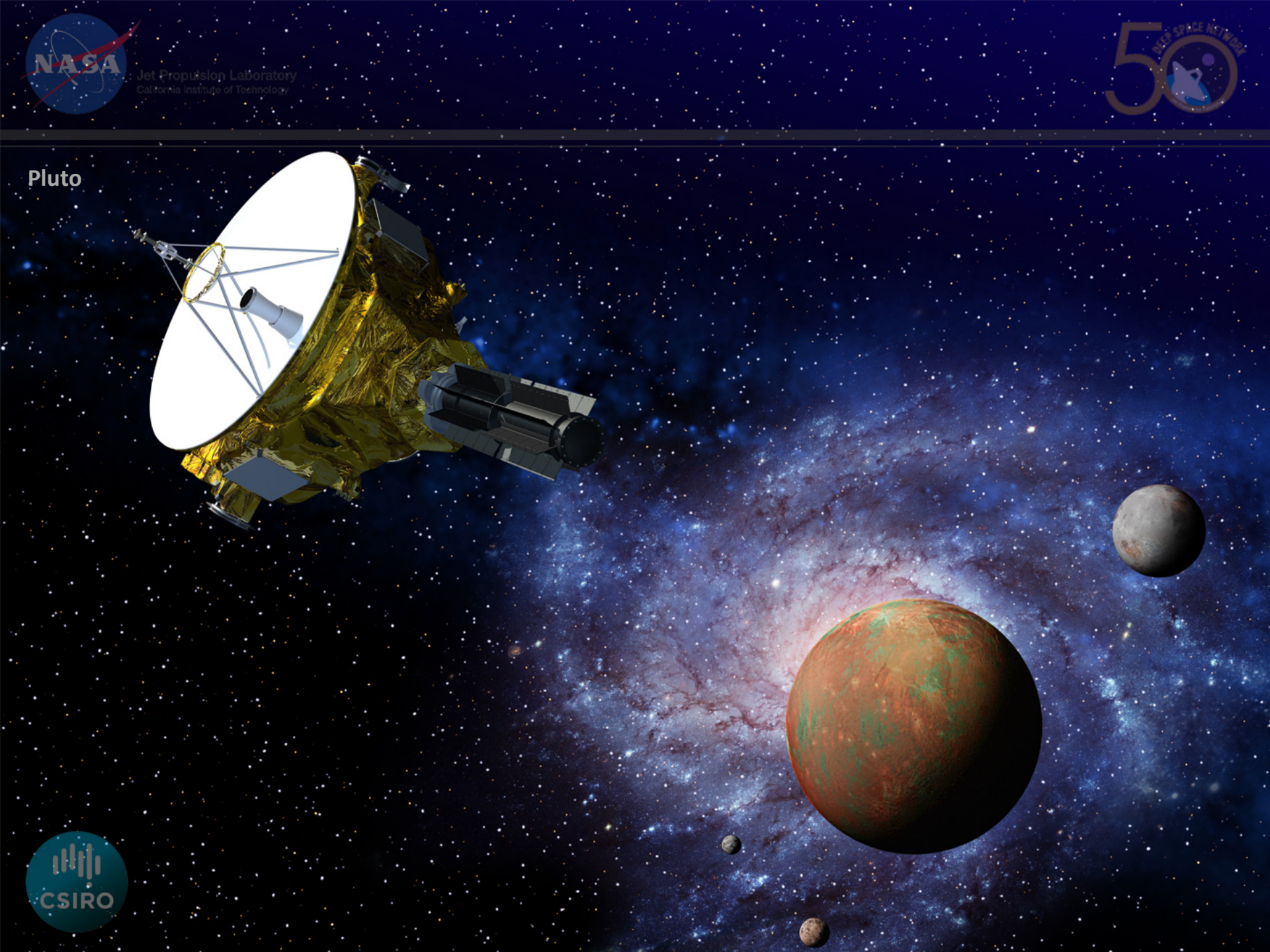
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Pluto
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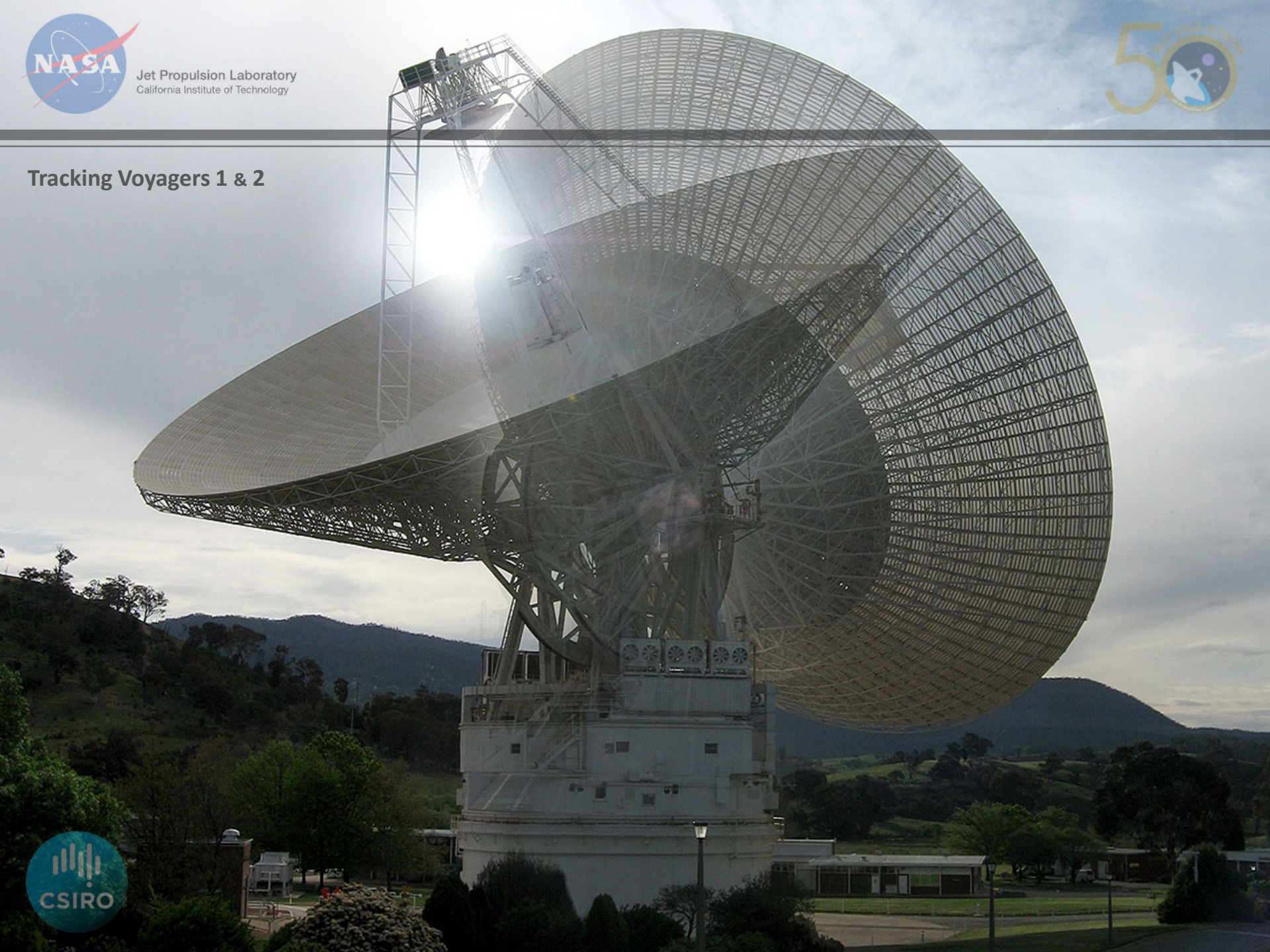
Tracking Voyagers 1 & 2



The future

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More to come

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Looking bright

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Thank you