

Some Telescopes of the World

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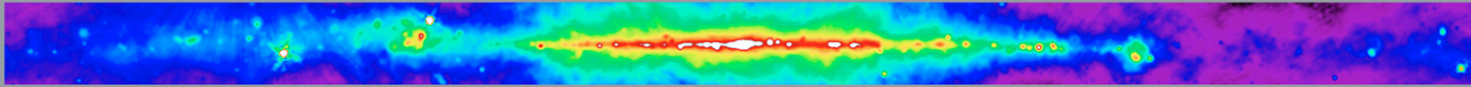
A Spiral Galaxy



Multiwavelength Milky Way

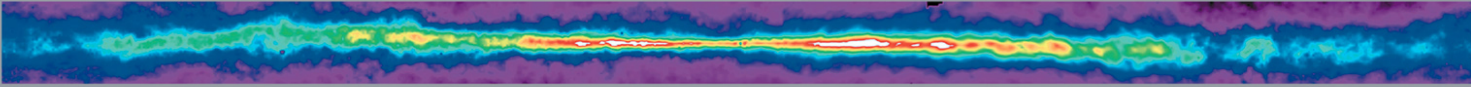
Radio Continuum

408 MHz Bonn, Jodrell Banks, & Parkes



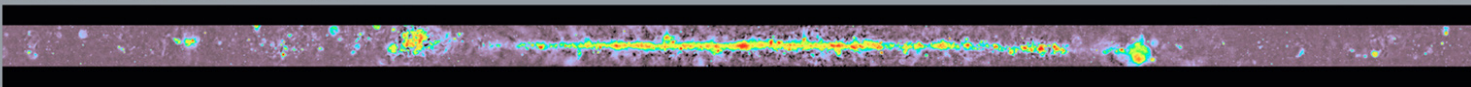
Atomic Hydrogen

21 cm Leiden-Dwingeloo, Maryland-Parkes



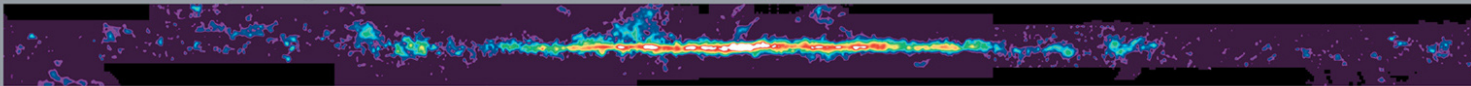
Radio Continuum

2.4-2.7 GHz Bonn & Parkes



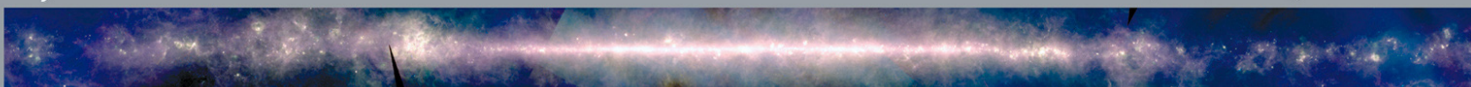
Molecular Hydrogen

115 GHz Columbia-GISS



Infrared

12, 60, 100 μm IRAS



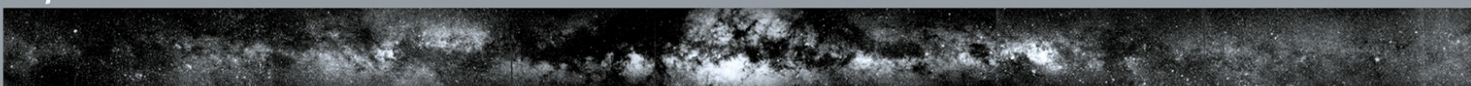
Near Infrared

1.25, 2.2, 3.5 μm COBE/DIRBE



Optical

Laustsen et al. Photomosaic



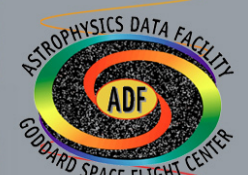
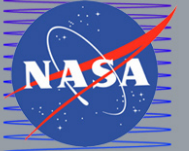
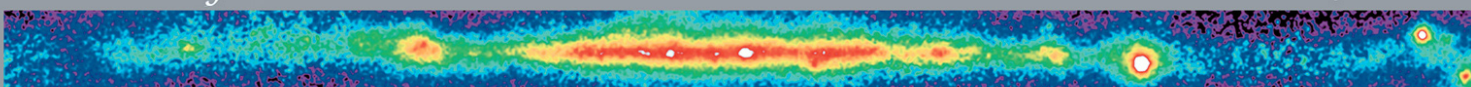
X-Ray

0.25, 0.75, 1.5 keV ROSAT/PSPC



Gamma Ray

>100 MeV CGRO/EGRET



Some of your local telescopes....

Condoblin





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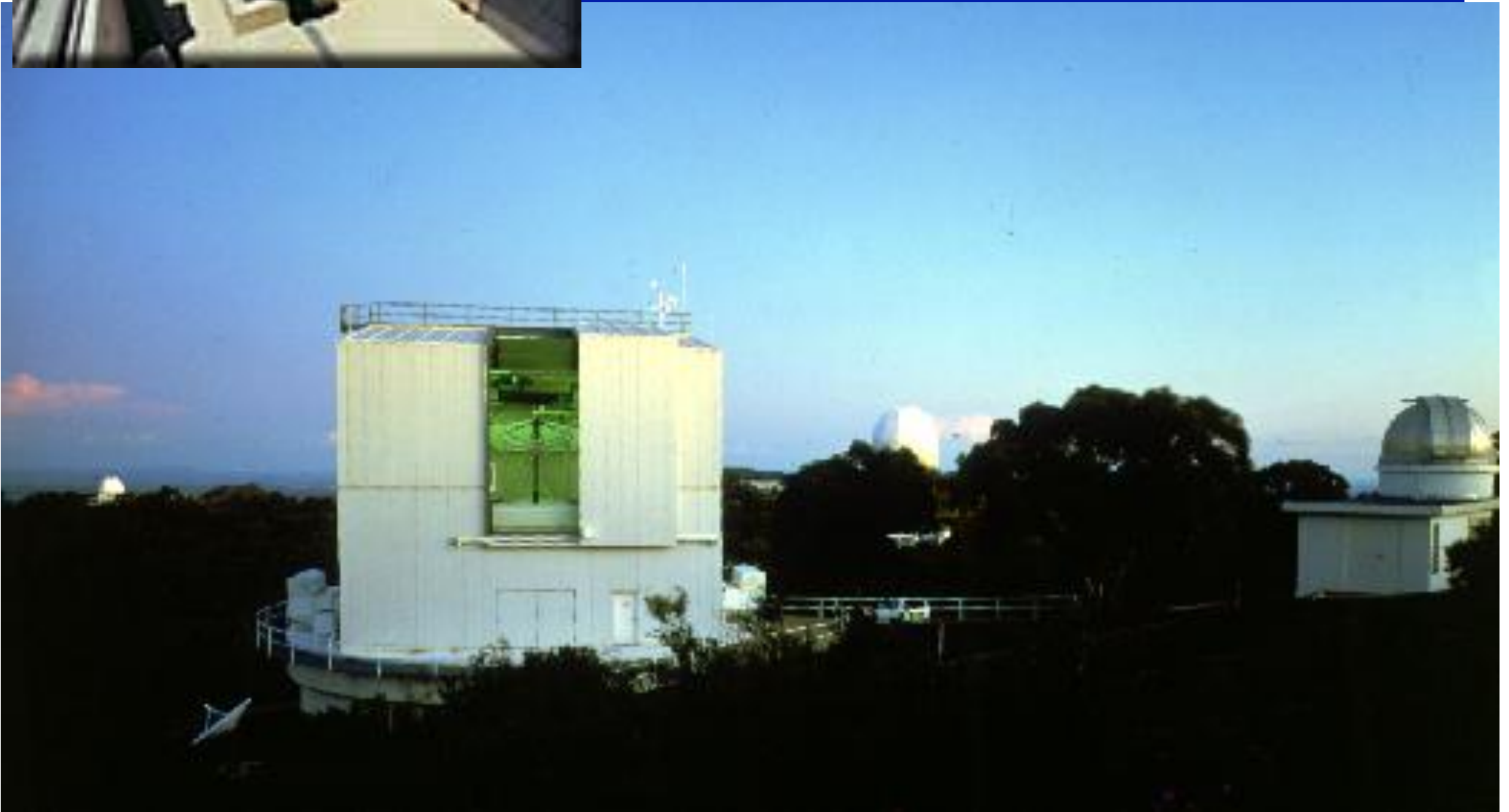




UNSW Automated Patrol Telescope

Siding Spring Observatory

ANU 2.3m Telescope



Mopra



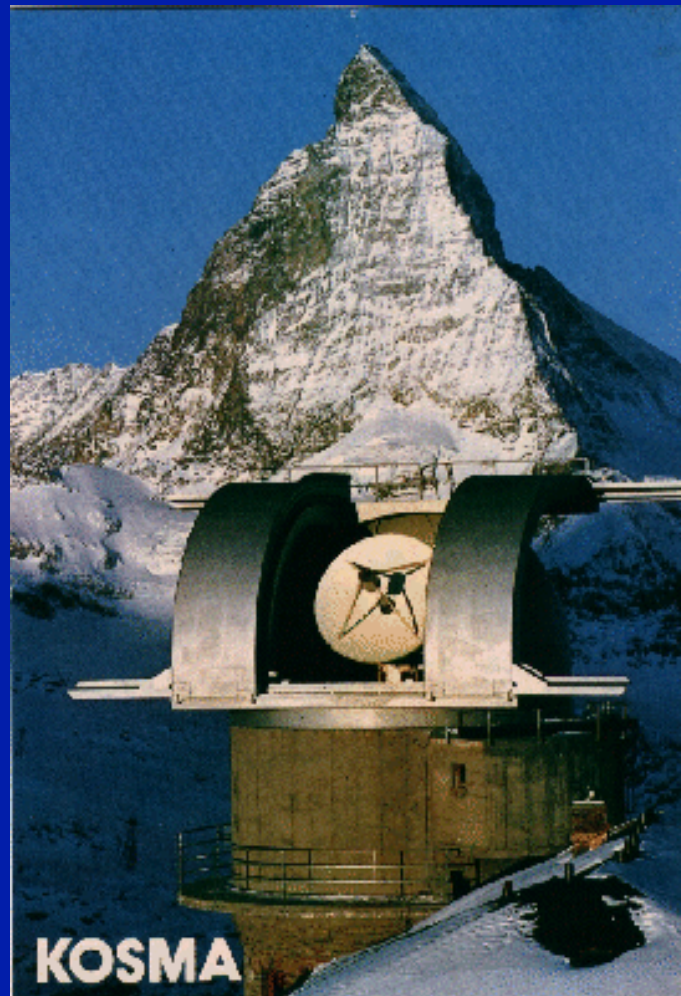
The Australia Telescope Compact Array (Narrabri)



Tidbinbilla and Parkes



3m KOSMA Telescope The Matterhorn!



IRAM 30m, Spain

Institute de Radioastronomie Millimetrique



Mauna Kea, Hawaii

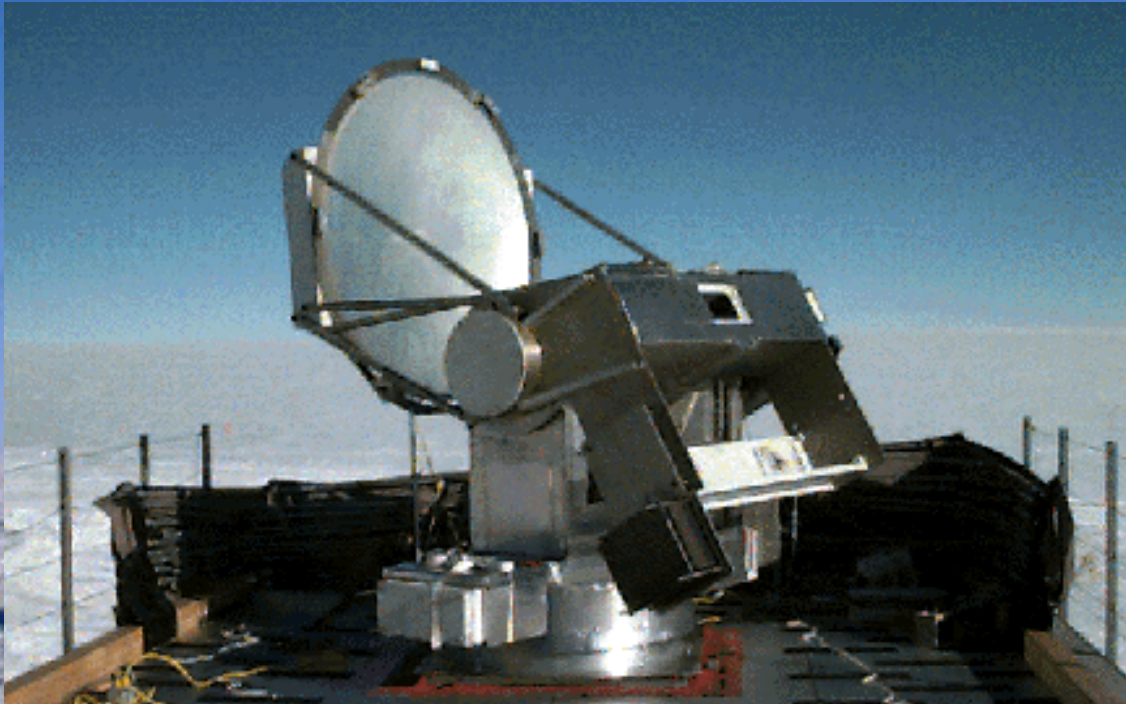
Caltech Sub-Millimetre Observatory (CSO), 10m

James Clerk Maxwell Telescope (JCMT), 15m

Sub-Millimeter Array (SMA), 8x8m



AST/RO 1.7m Sub-mm Telescope South Pole

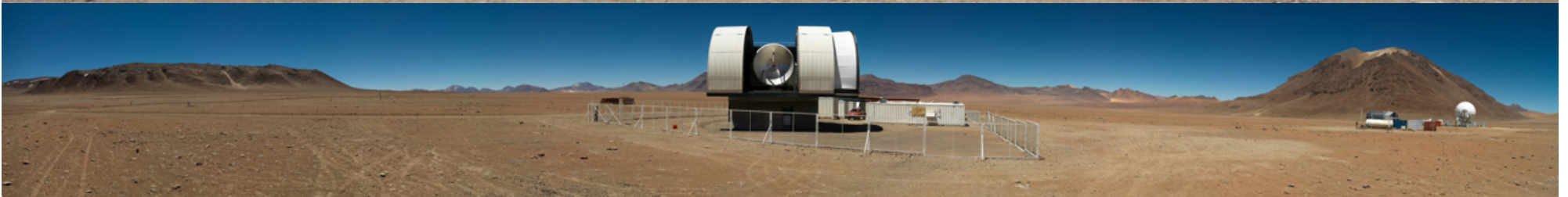


10m South Pole Telescope



The 5,000m elevation Altiplano

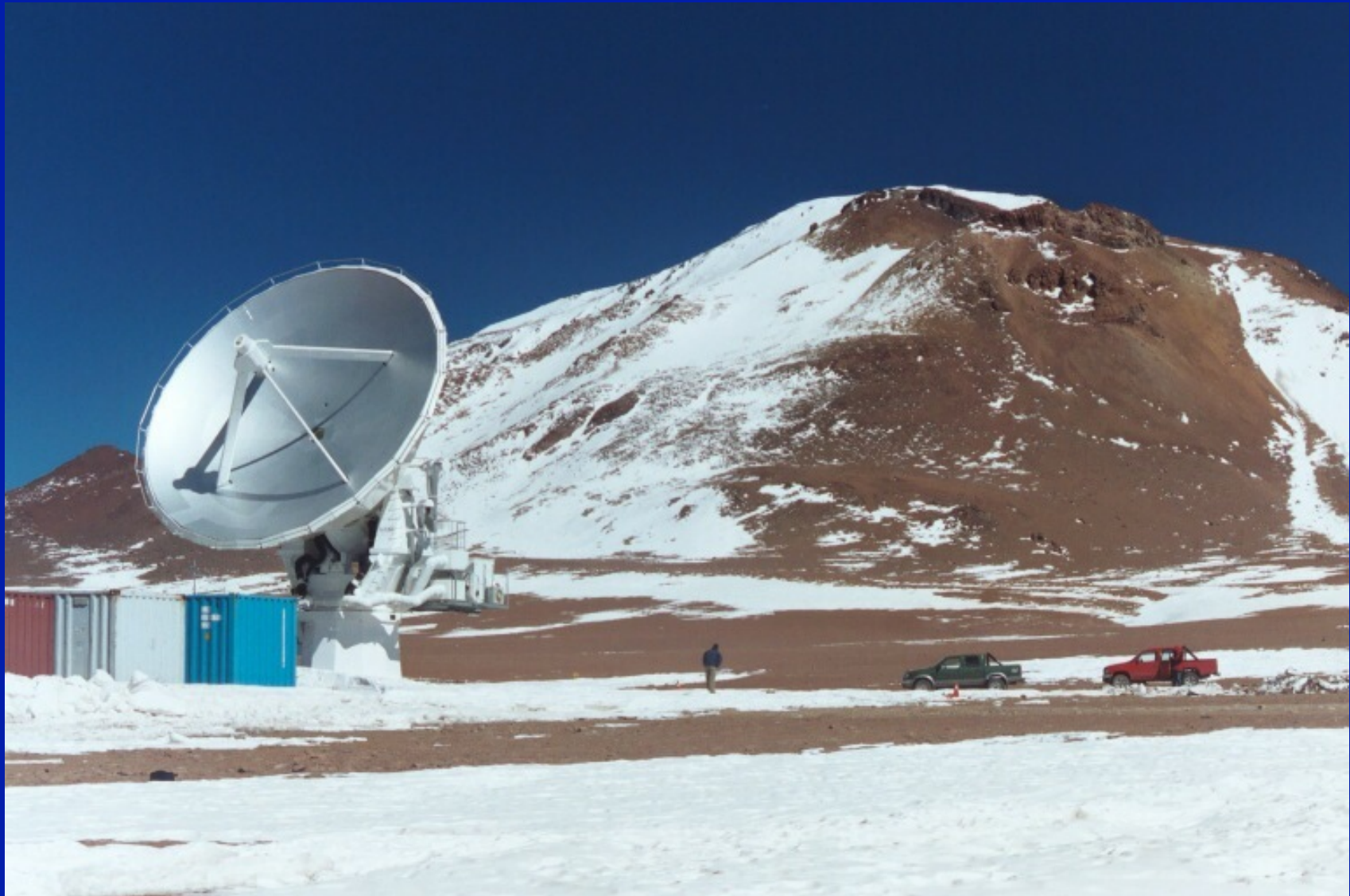
Chile



4m Nanten2 Telescope
Pampa La Bola, Atacama, Chile
A University Collaboration
Japan - Germany - Chile – Australia



10m ASTE Telescope (Japan) Atacama, Chile



ALMA

Atacama Large Millimetre Array



High Elevation Terahertz Telescope Ridge A, Antarctica



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