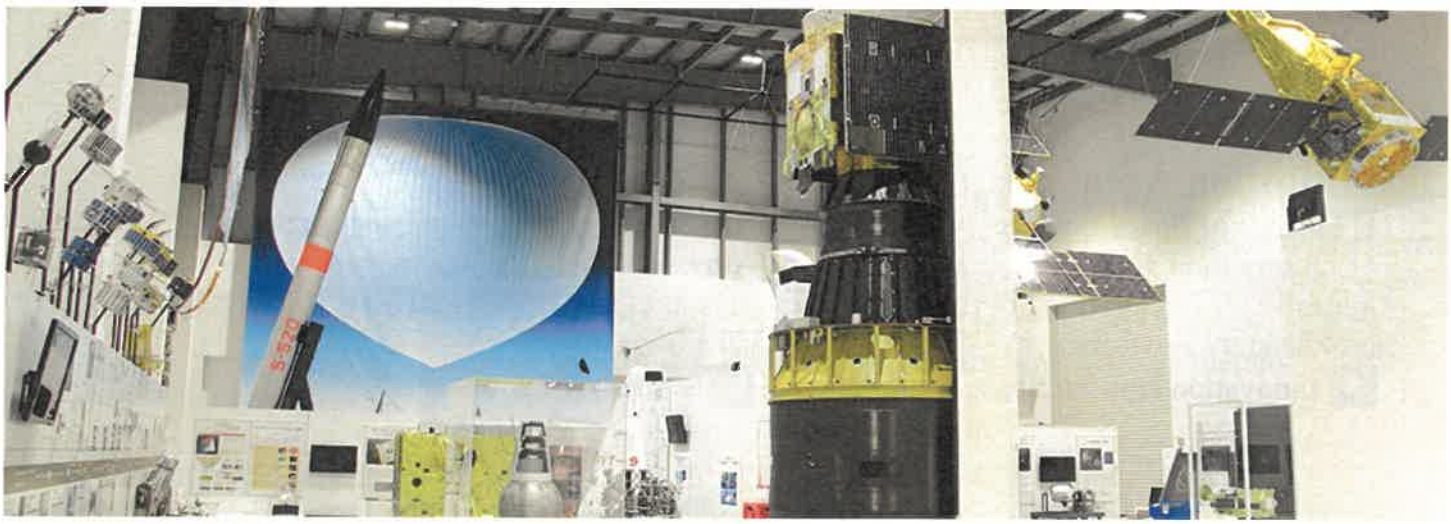
Welcome to the JAXA Sagamihara Campus

Let's Explore!

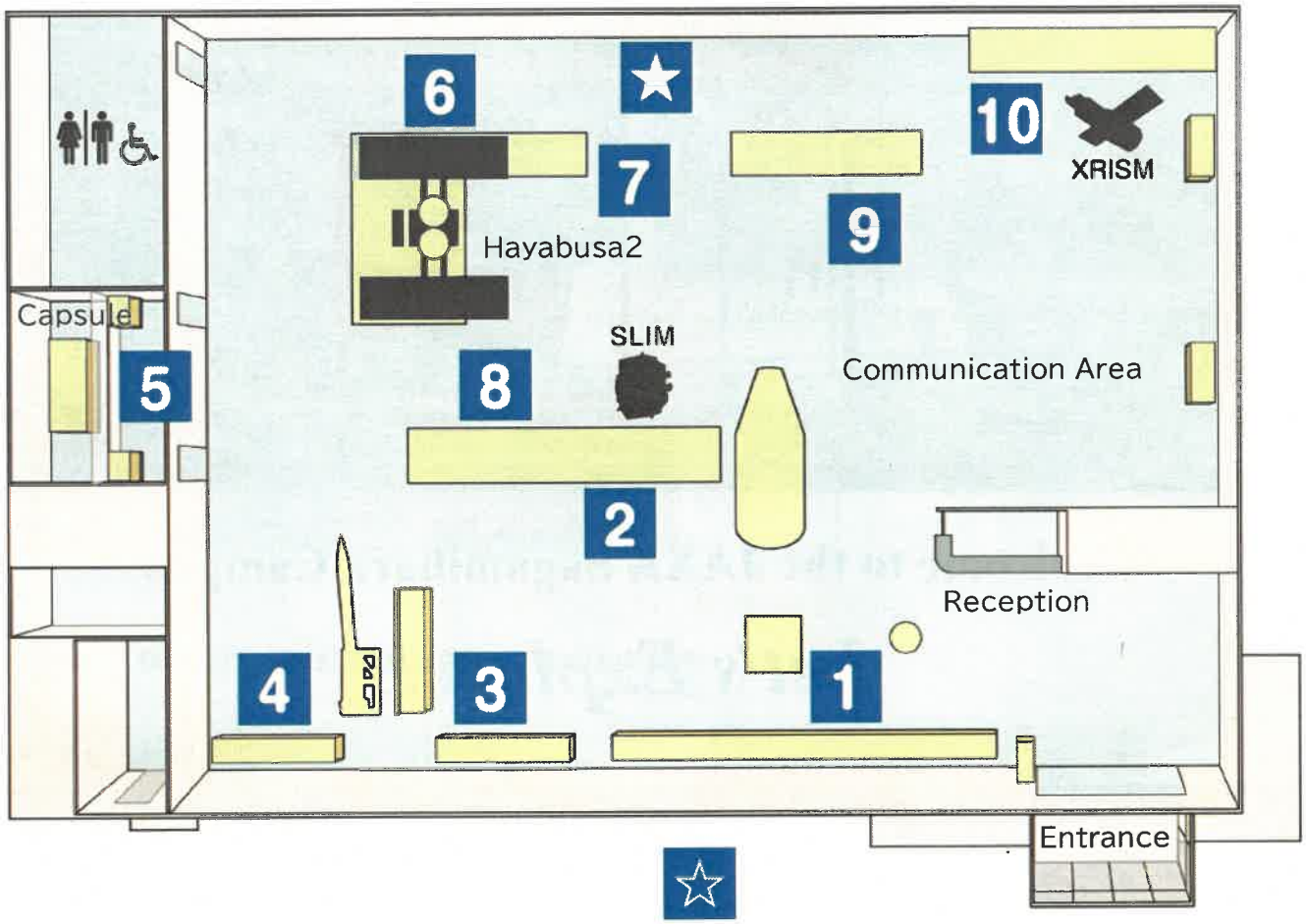


This is the Communication Hall of Space Science and Exploration building (opened in 2018)

- Opening Hours: 10:00 a.m. – 5:00 p.m. (Final admission 4:45 p.m.)
- Closed: Please check the website for the closing days.
- Free admission

! Please note that exhibits can change without notice.

Let's go around the exhibition zones more slowly. You can visit our exhibits in any order. Explore the exhibit area at your own pace. You can enjoy a stamp rally, too.

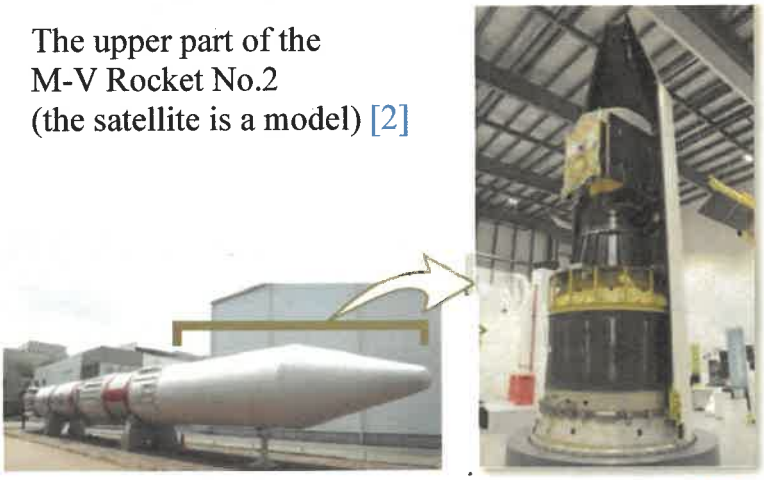


Exhibition Area

[1] History of Space Science [2] Rocketry and Space Transportation [3] Engineering Challenges [4] Observation Rockets and Balloons [5] Atmospheric Entry Technology [6] Operations and Control [7] Exploration of Primordial Celestial Bodies [8] Lunar and Mars Exploration [9] Solar and Planetary Environments [10] Astronomical Observations

★ Innovation Hub for Space Exploration ☆ Outdoor Exhibition

The upper part of the M-V Rocket No.2 (the satellite is a model) [2]



The M-V Rocket No.2 (the upper part is a model) ☆

Flight spare for Ohsumi No.6, Japan's first artificial satellite launched in 1970 (There is a model part) [1]

The final stage of L-4S Rocket No. 6

Experimental aircraft for research

The Pencil Rocket is an experimental model from 1955. [1]

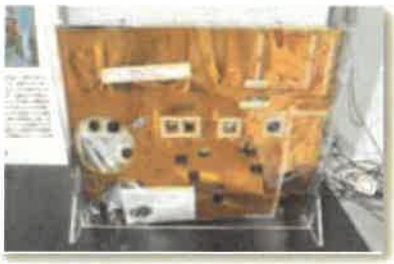
Prototype and spare parts from the development stage

When developing equipment, test models are made to ensure the design is correct. After various tests and thorough examinations, we then assemble the equipment that will be used in the actual launch after ensuring their reliability. After the launch, the items used in testing and spare parts remain on the ground.

Ion engine tested for continuous operation [3]

Impactor device for Hayabusa2 [7]

Sail from IKAROS, a solar powered space kite [3]



Thermal protective film: the surface has changed due to exposure to space. [3]

Equipment used during our missions

Here we have items that have returned to Earth from outer space. These include actual equipment used for experiments and observations in space, as well as parts of spacecraft, which are on display.

High-sensitivity camera installed on the space shuttle [1]

Itokawa

Ryugu

Material brought back from the asteroids "25143 Itokawa" and "162173 Ryugu" [5]

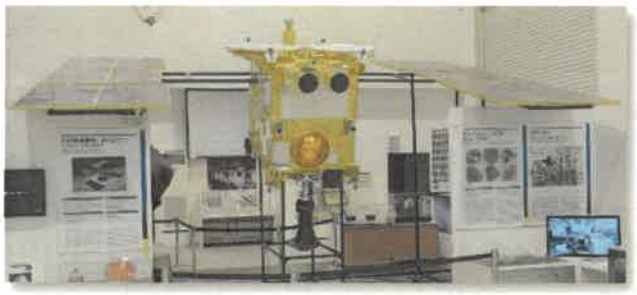
Hayabusa's sample capsule contained particles from asteroid 25143 Itokawa. These tiny grains are the first extraterrestrial material brought back by humans from the surface of a celestial body farther away than the Moon. A grain from asteroid 162173 Ryugu that was brought back by Hayabusa2 is also on display.

Full-scale models

Are they bigger or smaller than you expected? These are the real-sized models.

Sounding rocket S-520 [4]

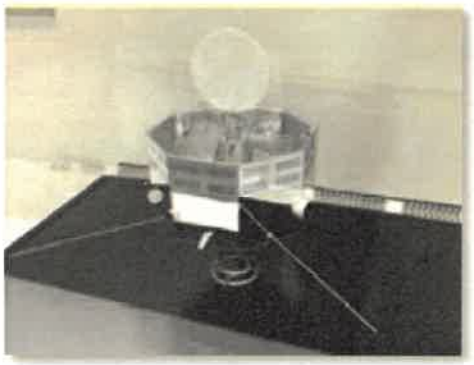
Hisaki: Small satellite for observing planets [9]



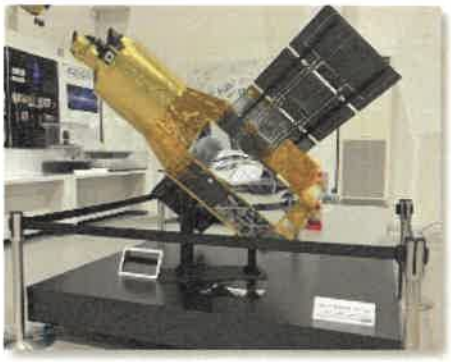
Asteroid Explorer Hayabusa2 [7]

Small rovers "Hibou" and "Owl", which tested mobility on the surface of asteroid Ryugu. [7]

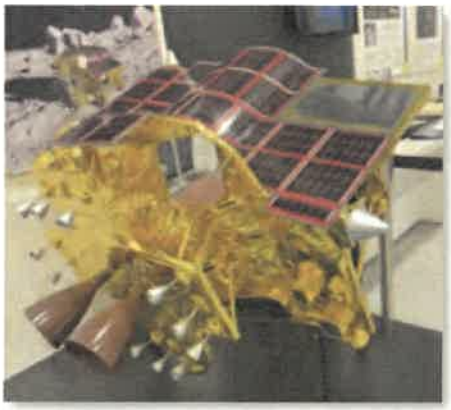
A variety of our missions are on display



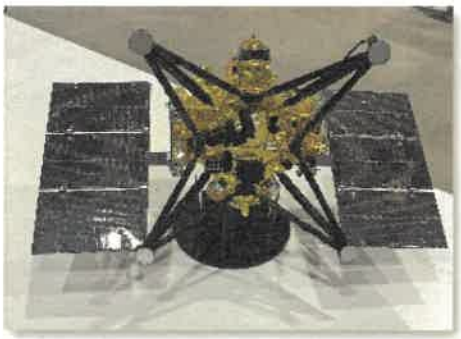
Mio is scheduled to arrive at Mercury in 2025. [9]



XRISM (X-Ray Imaging and Spectroscopy Mission) [10]



"Land where you want to land!" SLIM (Smart Lander for Investigating Moon) [8]



MMX (Martian Moons eXploration) mission [7]

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