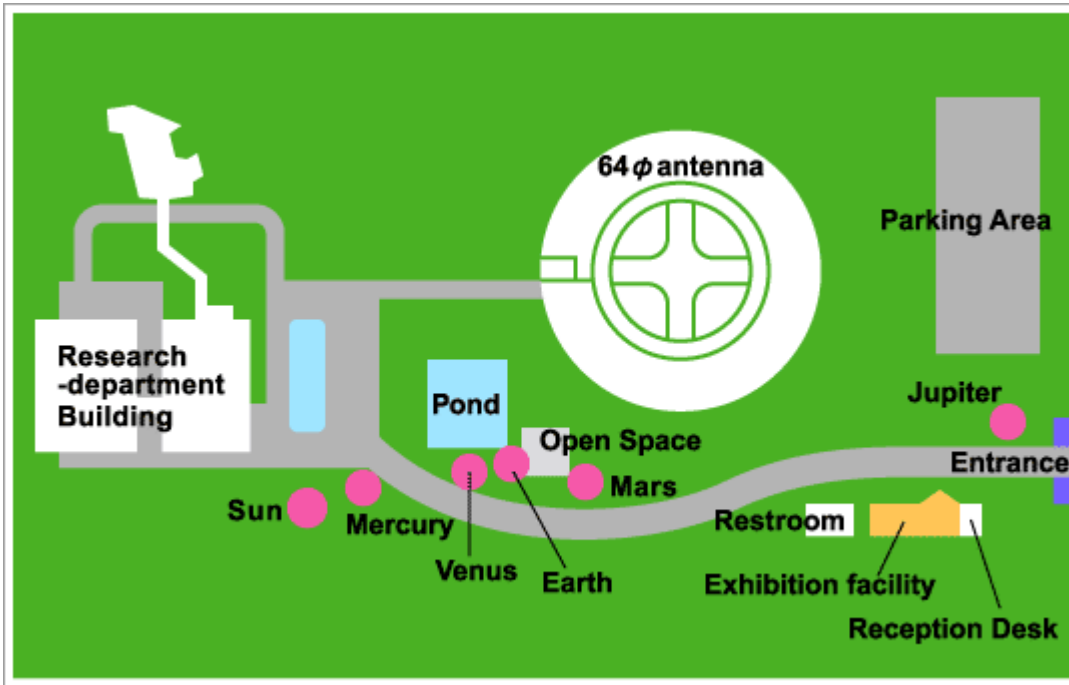


LAYOUT

Usuda Deep Space Center



At the Usuda Deep Space Center, there is a miniature model (at a scale of one 5.5 billionth of the actual size and distance) of the Sun and inner planets of the solar system (Mercury, Venus, Earth, Mars, and Jupiter). The model of Jupiter is located near the entrance, and the Sun's is near the research-department building. Note that at this scale, the distance between Tokyo and Osaka is only 0.1 mm.

The distance from the Sun to Saturn is about twice as far as that from the Sun to Jupiter. Therefore, Saturn, Uranus, Neptune, and Pluto are not modeled, since Saturn's model would be located outside the Center site.

The closest fixed star to the Sun, Centaurus alpha (4.3 light-years away), would be in Australia. Stand at Jupiter. Can you find the Sun? Now, start a trip through the solar system!