

# ALOS series satellites

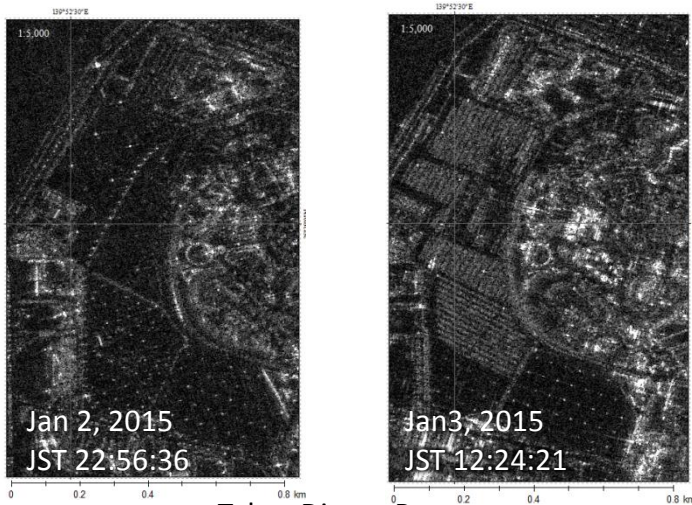
## Points

- ALOS-2: All weather observing capability
- ALOS-3: High resolution (80cm) with wide swath (70km)

## Overview

### ALOS-2: L-band SAR satellite

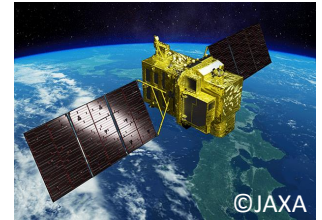
- Resolution: 1m ~
- Archive data from 2014
- All-weather observing capability
- Capability to observe ground surface covered by vegetation



Tokyo Disney Resort

### ALOS-3: Optical satellite

- To be launched in 2020
- Resolution: 80cm
- Swath: 70km
- 8 bands : Coastal, Blue, Green, Red, Red Edge, Near-Infrared



Simulated image  
JAXA Tsukuba Space Center

ALOS-2 sample data available from <http://en.alos-pasco.com/sample/>.