

Operation and current achievement of a “Consortium to utilize the SoftBank original reference sites for Earth and Space Science, CSESS for short”

*Mariko Fujita¹

1. SoftBank Corp.

SoftBank Corp./ALES Corp./Consortium to utilize the SoftBank original reference sites for Earth and Space Science.

Date & Time: 29 May 13:45-14:30

Venue: Exhibition Hall Stage Aarea

Languages: Japanese and English

Contents: Monitoring the Earth's surface is essential for geoscience, and GNSS networks have been developed worldwide. In Japan, mobile carriers have built their own networks; SoftBank operates over 3,300 stations, about 2.5 times GEONET. A consortium (CSESS) with Tohoku University uses these data to analyze crustal deformation and show their value.