

**A004-001**

**Room: 302**

**Time: May 14 13:45-14:30**

## The SELENE mission and the Moon rush

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SELENE project has started as a joint mission of ISAS and NASDA of Japan in 1998 FY. Japanese space agency and institutes of ISAS, NASDA and NAL have been merged into a space agency JAXA October, 2003. The SELENE project is certainly identified as a JAXA science mission. The launch target is rescheduled for 2007 summer. First integration and interface test was completed in the end of last March. Each science instruments are being carried out functional checks and calibration. In the beginning of this April an over-all integration and tests of interface, vibration, thermal-vacuum, electromagnetic interference, and end-to-end GDST (Ground Data System Test) will be set about in the testing site of TKSC/ JAXA. Launch site operation will be followed to launch day of 2007.

Ground operation and data analysis center is also being implemented in JAXA/ Sagamihara campus. International collaboration begins to be discussed world widely with lunar scientists and space agencies for fruitful achievements using SELENE science data.