

## **KAGUYA(SELENE) promotion and Public Outreach Activity**

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'KAGUYA'(SELENE:SELEnological and ENgineering Explorer) was launched on September 14, 2007 by using H-IIA flight 13. KAGUYA was injected to the lunar orbit on October 4 and was finished initial check out of satellite system and mission instruments on December 20. KAGUYA is the first large-scale lunar observatory satellite of JAXA. The major objectives of the KAGUYA are to promote scientific research of the lunar origin and evolution. The data will also be used for exploring the possibilities of the future utilization of the Moon. 'KAGUYA' consists of the Main orbiter with two daughter satellites (relay satellite 'OKINA' and VLBI radio satellite 'OUNA').

SELENE Operation and Analysis Center (SOAC) in Sagamihara campus of JAXA will operate SELENE and archive SELENE data to provide KAGUYA data for mission instrument teams' calibration and validation as well as data analysis for the scientific study of the Moon study. Japan's people are very interested in seeing High Definition Television movies and scientific mission observation data. KAGUYA data are expected to use for class room education and the lecture in the museums.

This paper describes the status of KAGUYA, KAGUYA scientific research promotion activities, KAGUYA data policy and the overview of EPO (education and public outreach) activities.