



- 日時:平成24年11月16日(金)10:45~12:15
- ・ 場所:J2棟3階 J234
- 講師:Dr. In-Seon Kim

(Korea Research Institute of Standards and Science)

- 演題: "Development of Superconductor Gravimeter based on Niobium-SQUID"
 - Gravity measurement is the fundamental to the research of geoscience, seismology, movement
 of crust, geoid surface, resource exploration, sea level and hydrology etc. The most accurate
 relative gravimeters are superconducting gravimeters. The higher stability and precision of the
 superconducting gravimeters have provided significant advances in those researches. We are
 developing superconducting gravity gradiometers for the purpose of far advanced increase in
 special resolution of gravity measurement. In this talk, brief overview of superconducting
 gravimeter technique and the status of our development are presented.

・ 問合先:応セラ研 伊藤・谷山研究室 伊藤 満(5354)