## **Japan Geoscience Union Meeting 2011**

(May 22-27 2011 at Makuhari, Chiba, Japan)

©2011. Japan Geoscience Union. All Rights Reserved.



SGD022-P01 Room:Convention Hall Time:May 23 10:30-13:00

## Compilation of the Gravity Database of Japan, DVD Edition.

Yasuaki Murata<sup>1\*</sup>, Masao Komazawa<sup>1</sup>, Masahiko Makino<sup>1</sup>, Kazunari Nawa<sup>1</sup>

<sup>1</sup>Geological Survey of Japan, AIST

Geological Survey of Japan, AIST has compiled new Gravity Database of Japan, DVD edition in 2011. This DVD includes gravity measurement point data, mesh data and image map data.

The mesh data consist of Bouguer anomalies with assumed densities of 2.00, 2.30 and 2.67 g/cm3 and free-air gravity anomaly. The mesh data size is 500m x 500m. The image maps are Bouguer anomaly map, free-air anomaly map and geological map.

Keywords: Japan, Gravity, Database, CD-ROM, DVD