## **Japan Geoscience Union Meeting 2010**

(May 23-28 2010 at Makuhari, Chiba, Japan)

©2009. Japan Geoscience Union. All Rights Reserved.



MGI015-03 Room: Exibition hall 7 subroom 2 Time: May 24 14:15-14:30

## Metadata database of Virtual Data Center for Earth and Planetary Sciences

Daiki Yoshida<sup>1\*</sup>, Yukinobu Koyama<sup>1</sup>, Masahito Nose<sup>1</sup>, Toshihiko Iyemori<sup>1</sup>

<sup>1</sup>Graduate School of Science, Kyoto Univ.

For the promotion of interdisciplinary sciences, a system by which we can locate necessary information without the help by an expert is desirable. To have such system, construction of a metadata database is essential. There exist several international efforts of master directory construction and proposals of standards of metadata format. However, it is not so easy to ?nd necessary information of different ?elds, and many small databases on research base seem not to be included. We plan to include those datasets and develop a system to ?nd necessary information more easily. In this paper, we will introduce our plan and current status of metadata database.

Keywords: metadata, metainformation, database, interdisciplinary sciences