

GEOSS と GEO Grid の活動

Activities on the development of GEOSS and GEO Grid

岩男 弘毅^{1*}

IWAO, Koki^{1*}

¹ 独立行政法人サングョウギジュツソウゴウケンキュウシヨ

¹ National Institute of Advanced Industrial Science and Technology

The Global Earth Observation System of Systems (GEOSS) is an intergovernmental initiative under the intergovernmental Group on Earth Observations (GEO). GEOSS will proactively link together existing and planned Earth observing systems around the world, and support the development of new systems where gaps currently exist. GEOSS aims to provide decision-support tools to a wide variety of users. This system of systems will promote common technical standards so that data from the thousands of different instruments can be combined into coherent data sets. The GEO Grid, which is the AIST initiative. Its concept and goal are similar to that of GEOSS. In the presentation, these activities and the relationships will be introduced.

Keywords: Global Earth Observation System of Systems, Group on Earth Observations, GEO Grid