

Geoscientific Perspective for Sustainable Future Earth

HIMIYAMA, Yukio^{1*}

¹Hokkaido University of Education

The world global environmental studies are being re-organized under the flag of Future Earth led by ICSU, ISSC etc. Geoscience, which specializes in the dynamic nature and phenomena of the earth's surface, including lithosphere, hydrosphere, atmosphere, biosphere and human-geosphere, assumes unique responsibility in contributing to Future Earth. It was highly relevant for JpGU to establish Human Geoscience Section as one of its five academic sections when it was born in 2005 in response to the restructuring of the Science Council of Japan. The paper discusses the roles and the roadmaps of the geoscience community in general and those of the human geoscience in particular in implementing Future Earth.

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