

Implementing Future Earth –A Japan Challenge

*Fumiko Kasuga¹

1.Future Earth Secretariat Japan Hub

Future Earth is a global research platform to provide knowledge to solve issues for global sustainability. Knowledge should be generated in collaboration with stakeholders in the society in trans-disciplinary manners from the beginning to the final delivery process of the research. In order to facilitate these processes, Future Earth has provided several concrete platform vehicles, called Knowledge-Action Networks, on rather simple core elements such as Water-Energy-Food Nexus, Sustainable Development Goals, Health, Cities, and more. In addition, transversal aspects, such as capacity building, data management, are focused topics of discussion.

Japanese scientific communities are contributing to Future Earth with their scientific activities and also by supporting a part of Future Earth Global Secretariat via Japan Consortium. Some of the updates will be introduced and further necessary activities will be discussed.