

Scope of 'Geoscience and society'

*Tadao Nishiyama¹

1. Department of Earth and Environmental Sciences, School of Science, Graduate School of Science and Technology, Kumamoto University

This is a union session jointed with AGU.

The theme of this session is

"Geosciences and society: What is the role of geoscientists? Do we really need geoscientists? And if so how to suggest vocations among the young generations?"

We anticipate that this special session will be particularly stimulating, as it will provide useful comparisons of a single situation in two countries with different educational and societal contexts.

List of moderator and panelists with affiliation and specialty

Moderator: Prof. Asahiko Taira (JAMTEC) geology and marine geoscience

Panelists :

1. Prof. Haruo Hayashi (National Research Institute for Earth Science and Disaster Prevention) social psychology, psychology for disaster prevention, human behavior on the disaster
2. Prof. Muneo Hori (Earthquake Research Institute, The University of Tokyo) earthquake engineering, computational mechanics, simulation of social science
3. Prof. Toshio Yamagata (JAMSTEC) meteorology, ocean physics, earth fluid mechanics
4. Prof. Satoko Ooki (Keio University) seismology, earthquake disaster, disaster prevention education
5. Prof. Stephen P. Obrochta (Akita University) paleoceanography, paleoclimate, stratigraphy

Keywords: Geoscience, society, natural hazards