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Collaboration of Human Geosciences and IHDP-Japan for the Grand Challenges of ICSU

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ICSU (International Council for Science) announced an international decadal research guideline for global sustainability called Grand Challenges in October 2010. An important feature of the Grand Challenges is its strong emphasis on the collaboration of natural and social sciences in its five proposed challenges, namely forecasting, observing, confining, responding and innovating. IHDP (International Human Dimensions Programme) is expected to play a major role in these challenges, as it has been the core of the socio-economic studies related with global environmental problems from its start. The present paper discusses what IHDP-Japan should do for the successful implementation of the Grand Challenges in cooperation with the human geosciences community in Japan.

Keywords: IHDP, Grand Challenges, sustainability, ICSU, human dimensions, human geosciences