

New move on the Arctic Environment Research in Japan

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Arctic is the region where the global warming is mostly amplified, and the atmosphere/ocean/cryosphere/land system is changing. Since last year, discussion on the Arctic Environmental Research (AER) has started in Japan. Arctic Research Examination Working Group was formed under the Earth Observation Promotion Committee at the Ministry Level (MEXT). Discussion on the future of the AER was made at this Committee, and resulted in the following plans. One is the formation of All-Japan Consortium, and second is the development of new Program on Arctic Climate variation with determination of important research themes, stressing on the interaction between modeling and observations. Afterwards, there were actions to realize this, and now a new research structure in Japan is being developed. This presentation will inform the latest condition about the move and new structure of AER in Japan.