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New progress in the structure of Arctic Environmental Research

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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, new move on the Arctic Environmental Research (AER) has started at MEXT. Arctic Research Examination Working Group was formed under the Earth Observation Promotion Committee. Discussion on the future of the AER was made at this Committee, and determination of important research themes, formation of Consortium, and development of new Program on Arctic Climate variation was proposed in July 2010. Afterwards, there were actions to realize this, and now a new research structure in Japan is being developed (February, 2011). This presentation will inform the latest condition about the new structure of AER to Arctic Scientists.

Keywords: Arctic, Environment, Global Warming, Promotion, Cryosphere