

## Cryospheric studies using satellite data in the GRENE Arctic Project

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GRENE Arctic Climate Research project aims to establish interdisciplinary collaborations of different scientific area. The GRENE project constructed the Arctic Data archive System (ADS) at NIPR to support this researching frame. ADS stores the field data obtained by the project, satellite data by collaboration with JAXA and modelling output from climate models. This presentation introduces activity of data archiving in GRENE Arctic project and ADS for multiple studies.

This study investigates cryospheric change using satellite data stored in the ADS and other satellite programs.

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