## Individual research reports and plans: Research topics proposed

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Science activities will be conducted by individual researchers participating in the project. Here, some possible research themes were described and further discussion were made among the workshop participants.

- Identification and climatological (statistical) analysis of the vertical distribution and multi-layer structure of clouds
- Climatological (statistical) analysis of upper clouds and cirrus clouds
- Identification of clouds and the radiation balance by conducting simultaneous groundbased observations
- Research on the formation process of cirrus clouds, such as validation of a formation process model, by understanding the structure of cirrus clouds
- Wide-area three-dimensional distribution of tropospheric aerosols
- Wide-area distribution of stratospheric aerosols and the atmospheric circulation

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