

## 東北大学における地上観測ネットワークのデータベース開発

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### Development of database of ground-based observation network of Tohoku University

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Planetary Plasma and Atmospheric Research Center (PPARC) of Tohoku University have been developed an upper atmosphere, planetary, and space physics database under collaboration with the Inter-university Upper atmosphere Global Observation Network (IUGONET). The database consists of planetary and solar radio observation by Iitate Planetary Radio Telescope (IPRT) and Jupiter/galaxy decameter radio receiver working in Iitate observatory, that is one of the observatory of Tohoku University. Development of database of LF/VLF wave observation at Athabasca, Ny-Alesund, and Asia VLF Observation Network (AVON) are also undergoing collaborated with Chiba University. These data can be accessed by IUGONET metadata database as well as IUGONET analysis software &quot;UDAS&quot;.