The fiscal year 2023 (April 2023 to March 2024)

Program of the Antarctic Syowa MST/IS Radar (PANSY radar)

Application form for observation time allocation

|  |  |
| --- | --- |
| Day/Month/Year |  / /2023 |
| Project title |  |
| Principal investigator:First and last nameInstitution/Job title |  |
| Email address |  |
| Co-investigators:First and last nameInstitution/Job title  |  |
| Select one of below:New project / Continuing project | In the case of continuing project,  | 　　First year:  |
| 1. Aims of the project / expected results |
|  |
| 2. Observation plan (see also 5, 6 and 7) |
|  |
| 3. State of the project in the previous fiscal year in the case of a continuing project |
| 3.1 How the observation was conducted in the previous fiscal year |
| *Not necessary for new projects* |
| 3.2 The science progress of the project in the previous fiscal year |
| *Not necessary for new projects* |
| 4. Previous / preliminary work related to the proposed project or science results reported so far in the case of a continuing project  |
| 4.1 Oral presentations (up to 3) |
|  |
| 4.2 Journal papers (up to 3) |
|  |
| Describe below observation mode and special requirements for the proposed project |
| 5. PANSY radar observation details |
|  | Desired observation date and time |  |
| Total observation time:  | hrs ( times of hr observations） |
|  | Observation mode (Describe details in 2.) | □ routine MST mode | □ electron density in the ionosphere | □Frequency Domain Interferometry |
| □ others ( describe details in 2.) |
| 6. Special requirements and conditions such as weather, other ground / satellite observations etc. |
|  |
| 7. Additional information as needed |
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