# Agreement of Cooperation for THE GEOSPACE RESEARCH IN ICELAND

among

Research Organization of Information and Systems
National Institute of Polar Research,
Joint Support-Center for Data Science Research,
and
Science Institute, University of Iceland

The National Institute of Polar Research and Joint Support-Center for Data Science Research, the Research Organization of Information and Systems of Japan (hereinafter referred to as NIPR and ROIS-DS, respectively) and the Science Institute, University of Iceland (hereinafter referred to as SIUI), agree to cooperate in geospace research in Iceland.

#### Article 1 PURPOSE

The purpose of this Agreement is to define the mutual understanding among NIPR, ROIS-DS and SIUI in relation to geospace research in Iceland.

# $\begin{array}{c} \text{Article 2} \\ \text{SCIENTIFIC AIM} \end{array}$

This cooperative research aims at a further understanding of the geospace environment in the polar region, specifically through ground-based observations in Iceland.

## Article 3 OBSERVATORIES

The observatories are located at Husafell and Tjornes in Iceland.

#### Article 4

#### MAINTENANCE OF OBSERVATORIES AND DATA HANDLING

SIUI administrates and operates the observatories when the NIPR staffs are absent in Iceland, following the operation plan of NIPR. During that period SIUI notifies NIPR in case of any troubles occurred at the observatories. The data obtained at observatories are collected, processed, and archived by NIPR in cooperation with the Polar Environment Data Science Center (hereinafter referred to as PEDSC) in ROIS-DS. NIPR/PEDSC will promote data science with geospace research community by using the archived data.

#### Article 5 SHARE OF DATA AND SCIENTIFIC RESULTS

All the data and scientific results obtained in this cooperative research will be shared between NIPR/PEDSC and SIUI.

# Article 6 FUNDING ARRANGEMENT

NIPR/PEDSC pays the necessary costs for the maintenance of observatories to SIUI in each Japanese fiscal year (JFY). The actual costs for each year operation will be determined with consideration of the various factor in each JFY; operation plan based on the primary budget of the relevant Grants-in-Aid for Scientific Research for this cooperative research, the condition or situation of the observatories, and others.

## Article 7 VALIDITY OF THE AGREEMENT

This agreement of cooperation shall enter into force upon the signature of both parties and is valid until March 31, xxxx. Any amendments effecting the Agreement shall be clarified between the two parties.

| For the Science Institute, University of Iceland   |
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| Director   |
| Reykjavik, , xxxx  |
| For Research Organization of Information and Systems<br>National Institute of Polar Research |
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| XXXXXXX XXXXXXX  |
| Director-General   |
| Tokyo, , xxxx  |

For Research Organization of Information and Systems Joint Support-Center for Data Science Research

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Director
Tokyo, , xxxx