### The 2<sup>nd</sup> Working Meeting of

## China-Brazil Satellites of Space Science Data Receiving System (CBODS)

National Institute for Space Research (INPE), Brazil
National Space Science Center (NSSC), China
Institute of Remote Sensing and Digital Earth (RADI), China
China-Brazil Joint Laboratory for Space Weather (CBJLSW)

October 30, 2017, 09:30-17:30 / October 31, 2017, 09:30-16:30

# **Participants**

### **National Space Science Center - NSSC**

Dr. Zou Ziming, Vice-Director;

Dr. Hu Tai, Researcher;

## Institute of Remote Sensing and Digital Earth - RADI

Dr. Li An, Assistant Director;

Dr. Huang Peng, Researcher;

Dr. Li Fan, Senior Engineer;

### National Institute for Space Research - INPE

Dr. Ricardo Magnus Osório Galvão, Director

Dra. Adriana Cursino Thomé, Head of International Relations Affairs

Dr. Clezio Marcos De Nardin, Head of the Aeronomy Division

Dr. Joaquim Eduardo Rezende Costa, Head, Development and Innovation Manager, EMBRACE

Dr. Marcelo Banik de Pádua, Manager for Operations of the Embrace Space Weather Program

Dr. Ivan Márcio Barbosa, Researcher, Coordination of Space and Atmospherics Sciences

Dr. Geilson Loureiro, Head of the Laboratory of Integration and Testing

Dr. Airam Jonatas Preto, Head of Information Technology Service

## China-Brazil Joint Laboratory for Space Weather - CBJLSW

Dr. Liu Zhengkuan, Director, China-Brazil Joint Laboratory for Space Weather Office;

Dra. Vânia Fátima Andrioli, Postdoctoral student, China-Brazil Joint Laboratory for Space Weather.

#### **AGENDA**

## 30/10/2017, Monday, 09:30 - 10:40

## Location: Administration Building - São José dos Campos

- 09:30 Welcome (Dr. Ricardo Galvão)
- 09:40 Acknowledgments and the Purpose (Dr. Zou Ziming)
- 09:50 Overview of INPE's Space Research activities (Dra. Adriana Cursino Thomé)
- 10:05 Overview of CAS's Strategic Priority Program on Space Science (Dr. Hu Tai)
- 10:20 Signature of LoI
- 10:30 Coffee Break and Photo
- 10:50 Overview of Brazilian Ground Station (Dr. Ivan Márcio Barbosa)
- 11:05 Overview of China Remote Sensing Satellite Ground Station and SPPSS Data Reception System (Dr.

Huang Peng)

### 30/10/2017, Monday, 11:20 - 12:30

#### **Tour INPE**

- 11:20 Visit the Satellite Assembly Plant (LIT)
- 12:00 Visit the China-Brazil Joint Laboratory for Space Weather (CBJLSW)
- 12:30 Lunch

### 30/10/2017, Monday, 14:00 - 17:30

### Location: Embrace Building - São José dos Campos

14:00 - Discussions

Topic - Data Sharing

- Data Transmission
- Free Time
- Operation and Maintenance
- MOU

17:30 - Closing

#### **AGENDA**

## 31/10/2017, Tuesday, 09:30 - 12:30

#### Location: URC Auditorium - Cachoeira Paulista

- 09:30 Welcome and Introduction (Dr. Joaquim Eduardo Rezende Costa)
- 09:40 Acknowledgments and the Purpose (Dr. Zou Ziming)
- 09:50 Introduction the Cachoeira Paulista INPE (Dr. Ivan Márcio Barbosa)
- 10:10 Introduction to the Infrastructure of Data Reception System and Requirements for the Site and Support of Data Reception System (Dr. Li Fan)
- 10:30-Coffee break
- 11:00 Visit the site of Ground Station (Dr. Ivan Márcio Barbosa)
- 12:30 Lunch

# 31/10/2017, Tuesday, 14:00 - 16:30

## Location: URC Auditorium - Cachoeira Paulista

14:00 - Discussions

Topic - Antenna System

- Antenna Site
- Base
- Infrastructure
- Control Room
- Others
- 15:30 Coffee break
- 15:45 Minutes
- 16:30 Closing