

Space weather session, COSPAR July 19, 2006 and  
CAWSES business meeting July 23, 2006,  
at Beijing, China

# CAWSES Related Projects in Japan :

Grant-in-Aid for Creative Scientific Research  
“Basic Study of Space Weather Prediction”  
(□□□□□□□□□□)

K. Shibata and H. Kurokawa  
Kwasan and Hida Observatories  
Kyoto University

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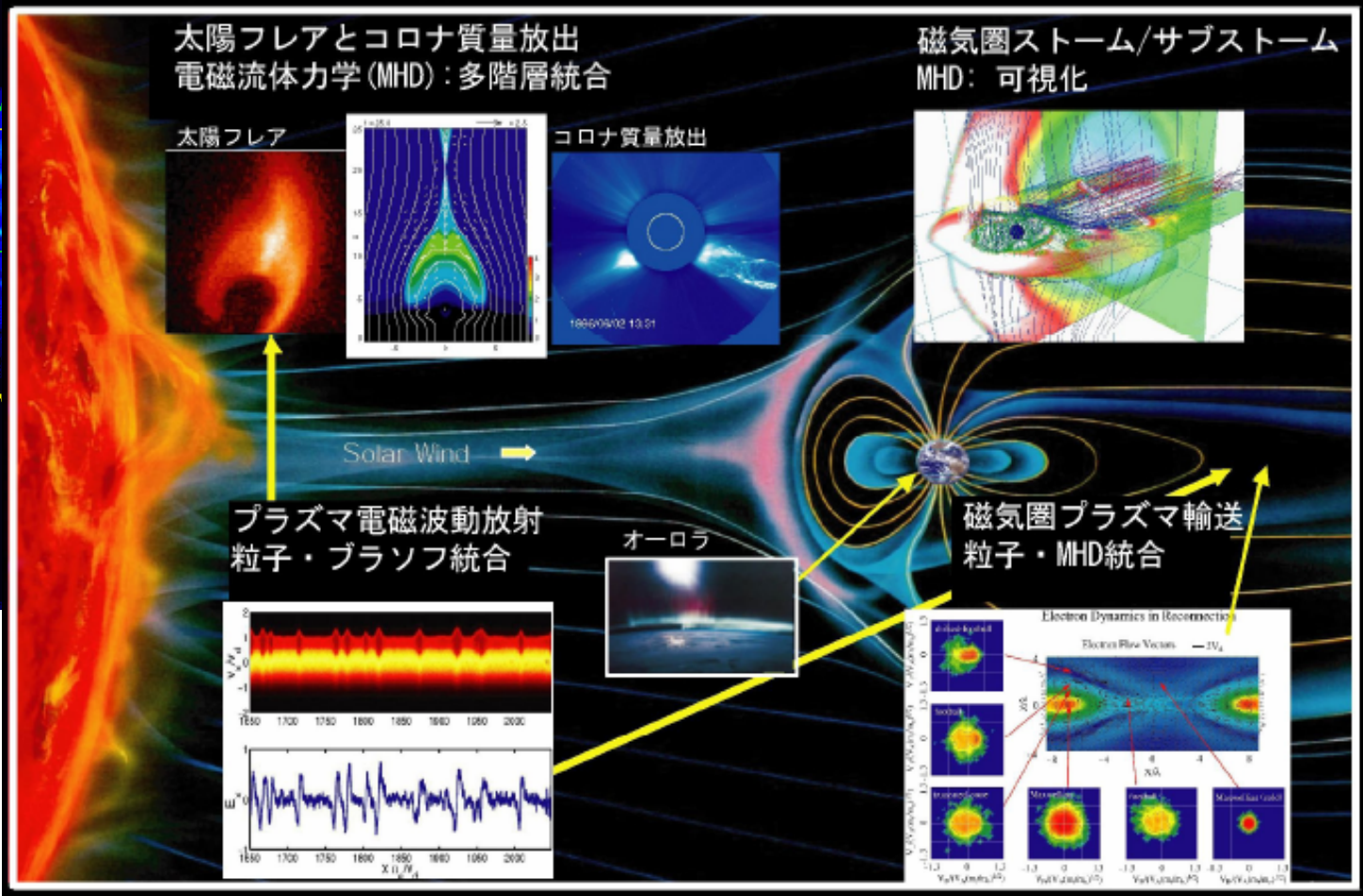
# Japanese Project

## "The Basic Study of Space Weather Prediction"

- Grant-in-Aid for Creative Scientific Research  
(創造的科学研究費助成プログラム program of the Ministry of Education, Science, Sports, Technology, and Culture of Japan)
- PI: K. Shibata (Kyoto Univ.)
- recommended by Prof. Kamide
- Term: 5 years (2005-2009)
- Number of Researchers: 11
- Budget : **450 M yen / 5 years**

# Purpose of this project

- to develop a physical model of solar-terrestrial phenomena and space storms as a basis of space weather prediction under international program **CAWSES**
- To encourage close and effective collaboration between solar and geophysicists



# Previous meetings

- Project (研究費) “The Basic Study of Space Weather Prediction” meeting, 20~30 persons  
(6 meetings between 2005 Apr – 2006 July)
- Domestic CAWSES workshop  
(Sep 12-13, 2005, Nagoya) ~ 100 persons
- International Solar B science meeting (6<sup>th</sup>)  
(Nov 8-11, 2005, Kyoto,) (co-chair: Shibata and Sakurai) ~ 140 persons
- Space weather session in Japanese Geoscience Union meeting (May 14-15, 2006, Makuhari) (conveners: Kikuchi and Shibata) ~60 persons

# Future plans in Japan

- Domestic space weather data analysis/modeling workshop (Aug 21-23, 2006, at Hida Obs.) ~ 35 persons
- Solar B launch (Sep 23, 2006, JAXA/ISAS)
- International space weather modeling workshop (Nov 18-21, 2006, at Earth Sim. Center) ~ 100 persons
- Domestic space weather meeting (Mar. 2007, at STE Lab. At Nagoya Univ.)
- International atmospheric coupling symposium (Mar. 2007, at Kyoto Univ.)
- International CAWSES symposium (Oct. 2007, at Kyoto Univ.)

# Plan of future workshops

(preliminary) (as of Sep. 2005)

- 2005 data analysis workshop 30-50  
(2005 Dec, @San Francisco ?? )
- 2006a numerical modeling 30-50  
(2006 July, @Earth simulator center ???)
- 2006b data analysis workshop 30-50  
(2007 March ??? @ Alaska Farebanks )
- 2007 CAWSES international meeting >100  
(2007 July @ Kyoto ???)
- 2008 space weather summer school 50-100  
(2008 July @ Nagoya???)
- 2009 summary workshop ?

To encourage more and more collaboration  
between solar- and geo- physicists



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