

第七の

Scientific Organizing Committee  
K. Shibata (chair), K. Kusano (co-chair), G. Aulanier, T. Berger, J. Chae, L. Green, H. Hara,  
H. Isobe, D. Longcope, T. Sakao, J. Schmelz, H. Socas-Navarro, Y. Yan

Local Organizing Committee  
K. Ichimoto, S. Nagata, S. Ueno, A. Asai, T. Anan, M. Hagino, A. Millier, T. T. Ishii, T. Kawate,  
K. Nishida, D. Nogami, T. Sakurai, T. Watanabe, T. Shimizu, S. Masuda, S. Nozawa, T. Yokoyama

NAOJ National Astronomical Observatory of Japan

JAXA

NASA

esa

The 3rd NAOJ symposium  
**The Seventh Hinode Science Meeting**  
**Takayama Japan**  
**12-15 November 2013**  
<http://www.kwasan.kyoto-u.ac.jp/hinode-7/>

Jointly hosted by Kyoto University and NAOJ  
Sponsored by JAXA and Takayama city  
主催: 京大物理学研究科附属天文台、自然科学研究機構国立天文台  
共催: 宇宙航空研究開発機構宇宙科学研究所 後援: 高山市

# Welcome Address

Kazunari Shibata

SOC chair

Director of Kwasan and Hida Observatories  
Kyoto University

# History of Hinode meeting

SolarB-6: 8-11 Nov, 2005, International Community House, Kyoto, Japan

## Hinode was launched on 23 Sep (JST) 2006

- Hinode-1 : 20-24 Aug 2007 , Trinity College Dublin, Dublin, Ireland
- Hinode-2: 29 Sep - 3 Oct 2008, High Altitude Observatory, Boulder, CO, USA
- Hinode-3: 1-4 Dec 2009 , NAOJ, Hitotsubashi Memorial Hall, Tokyo, Japan
- Hinode-4: 11-15 Oct 2010, Palermo Astronomical Observatory, Hotel La Torre, Mondello, Palermo, Italy
- Hinode-5: 10-15 Oct 2011, SAO/CFA, Royal Sonesta Hotel, Cambridge, Massachusetts, USA
- Hinode-6: 14-17 Aug 2012, University of St Andrews, St Andrews, Scotland, UK
- Hinode-7: 11-15 Nov 2013, Takayama, Japan

# SOC, LOC, & Supporting Staff

- SOC

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J. Chae, L. Green, H. Hara, H. Isobe, D. Longcope, T. Sakao,  
J. Schmelz, H. Socas-Navarro, Y. Yan (+ **A. Asai** as SOC secretary)

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- Supporting Staff

G. Kimura, Y. Nakatani, M. Katoda, N. Kaneda, S. Shirakawa

# Sponsors

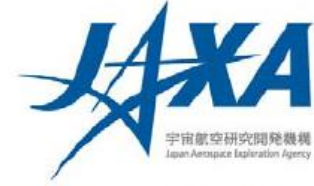
Jointly hosted by



Kwasan and Hida Observatories,  
Kyoto University



National Astronomical  
Observatory of Japan



Japan Aerospace Exploration Agency

Sponsored by



The meeting is partially supported by the JSPS Core-to-Core Program 22001 "Center for Magnetic Self-Organization in Laboratory and Astrophysical Plasmas (CMSO)" as the Eighth CMSO Seminar.



Takayama City



Gifu Prefecture

主催：京都大学理学研究科附属天文台、自然科学研究機構国立天文台  
共催：宇宙航空研究開発機構宇宙科学研究所  
後援：高山市（コンベンション開催支援補助金）、  
岐阜県（イベント・コンベンション誘致推進事業費補助金）

*Hinode* is a Japanese mission developed and launched by ISAS/JAXA, with NAOJ as domestic partner and NASA and STFC (UK) as international partners. It is operated by these agencies in co-operation with ESA and NSC (Norway).



# Plan of this meeting

- 1. Magnetic Fields and Solar Cycle
- 2. Atmospheric and Interior Couplings
- 3. Coronal Heating and Solar Wind Acceleration
- 4. Flares and Coronal Mass Ejections
- 5. Space Weather and Space Climate
- 6. Solar-Stellar Connection
- 7. Future Problems and Observations

# change of program

## Old

- Nov 12
- Session 1. Magnetic Fields and Solar Cycle
- 10:45-11:15 **Steven Saar** (Invited) **cancelled**
- 11:15-11:30 Luis Bellot Rubio
- 11:30-12:00 Hideyuki Hotta (Invited)



## New

- Nov 12
- Session 1. Magnetic Fields and Solar Cycle
- 10:45-11:15 **Hideyuki Hotta** (Invited)
- 11:15-11:30 Luis Bellot Rubio
- 11:30-11:45 **Youhei Masada** <= poster
- 11:45-12:00 **Marc L. DeRosa** <= poster

# Proceedings

- The proceedings of the meeting will be published as a PASJ special issue on “recent results from Hinode mission” in 2014.
- **The deadline is Feb 15, 2014**

## Note

- All presentation files will be collected and distributed to all participants through the Hinode7 meeting homepage



京都大学大学院 理学研究科 附属天文台  
Kwasan and Hida Observatories, Kyoto University

花山天文台  
Kwasan Observatory



Long tradition on observations  
of the Sun and Solar system  
Center of amateur astronomy  
(Prof Issei Yamamoto,  
1<sup>st</sup> director of Kwasan Obs)

Kyoto, established in 1929

飛騨天文台  
Hida Observatory

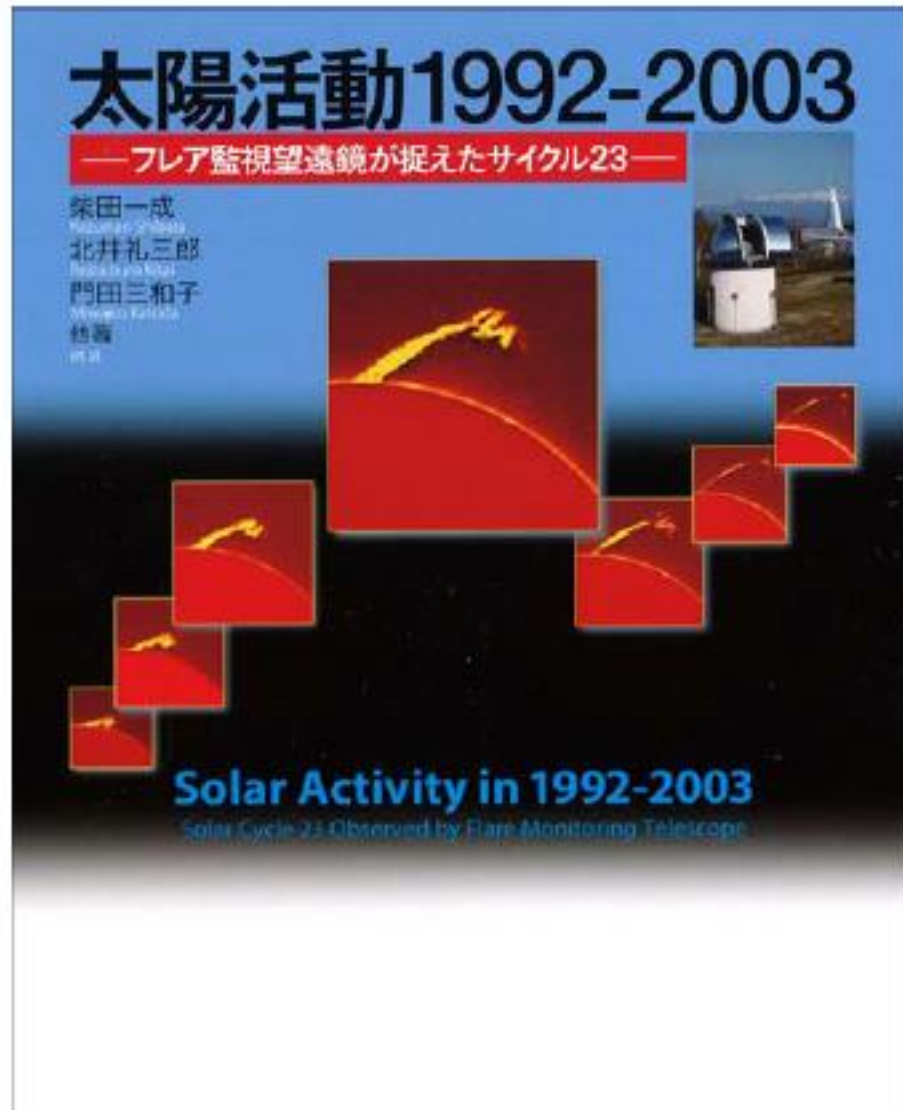


International center of ground based  
Observation of the Sun

Excursion on Friday (Nov 15)

Takayama, established in 1968

A Summary book of the full Sun H-alpha observations with Flare Monitoring Telescope (FMT) at Hida Observatory in 1992-2003 is now distributed **at reduced price (20 off)** now !



With DVD including  
All H alpha movies of  
Prominence eruptions and flares

5200 yen = > 4400 yen  
(please go to desk near coffee)

Written in both Japanese  
and English

# Special entertainment

## Kojiki and Universe



Shibata and Kitaro (musician, Grammy Award Winner)

Let's enjoy Kitaro-san's  
Music Kojiki (chap 4:  
Orochi = Monster) with  
beautiful movies of solar  
eruptions  
(7 min)



Thank you !