

題名 ISWI Newsletter – Vol. 1 No. 1
差出人 George Maeda

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* ISWI Newsletter – Vol. 1 No. 1                               12 November 2009 *
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*           I S W I = International Space Weather Initiative    *
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* This newsletter is published by Professor K. Yumoto          *
* - Director of SERC (www.serc.kyushu-u.ac.jp) at Kyushu University *
* - PI of the MAGDAS Project                                  *
* - Chair of ULTIMA (link near bottom of www.serc.kyushu-u.ac.jp) *
* under a mandate from the ISWI. The ISWI, in turn, is carried out *
* under a mandate from the United Nations and all its member states. *
* The governing body of ISWI and its newsletter is the        *
* "ISWI Steering Committee."                                  *
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* For more information on the ISWI, please visit the ISWI website: *
*           www.iswi-secretariat.org                            *
* (The ISWI website is maintained independently of the ISWI Newsletter.) *
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* The Editor-in-Chief of the ISWI Newsletter is Mr. George Maeda *
* (maeda@serc.kyushu-u.ac.jp). If you wish to contribute a piece to *
* the newsletter, you should write to him.                      *
*                                                                 *
* Views expressed in this newsletter do not necessarily reflect official *
* positions of the ISWI ---- unless expressly stated. This newsletter *
* does not have any fixed release schedule -- it is issued when the need *
* arises. Eventually, it will be archived at some website so that *
* back issues can be accessed.                                   *
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* Attachments will always be kept below 3 MB.                  *
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Attachment (1 pdf with 4 pages):

(Attachment Page 1)
Recent letter from Prof. H. Haubold to Prof. K. Yumoto explaining the background of ISWI -- and requesting that SERC publish the "ISWI Newsletter" for the entire duration of ISWI (Years 2010 through 2012).

(Attachment Page 2)
Continuation of Attachment Page 1.

(Attachment Page 3)
An illustration often used throughout IHY to promote IHY.

(Attachment Page 4)
Four wall posters (each 50cm x 61cm) that were created for IHY and widely distributed to promote IHY.

Dear ISWI Participant:

*** This is the inaugural issue of the ISWI Newsletter. ***

It is scheduled to be published throughout the ISWI period, 2010 through 2012, by SERC (Space Environment Research Center) of Kyushu University, Japan. The publisher is Professor K. Yumoto (also Director of SERC) and the editor is George Maeda, who is a member of his SERC staff. This newsletter was requested by

Prof. Hans Haubold (United Nations Programme on Space Applications) -- see Attachment Pages 1 and 2. His letter is a beautifully concise statement about the mission of ISWI --- where it came from and where it is to go.

Above all, ISWI builds upon the achievements of IHY and therefore ISWI is not "something out of the blue". During IHY, much new instrumentation and many more data acquisition facilities were deployed throughout the developing world, which in the past was often neglected by the space science community. Now, through IHY and ISWI, we can rectify that situation. And everyone benefits. Scientists in developing nations have a chance to access things (e.g., tools, data, knowledge, technology, conferences, personal contacts) that scientists elsewhere take for granted. On the other hand, scientists in developed nations have a chance to locate instruments in places where ground-based observation is needed but has been up until now inaccessible for one reason or another.

Half of the effort that went into the IHY mission (and that will go into the ISWI) is creating "global awareness" of this international scientific program. Please see Attachment Pages 3 and 4 to see the promotional material that was created for IHY. The color plates of Attachment Page 4 were full-size wall posters, which some of you have in your offices.

This email newsletter is also part of the awareness-generating effort. In lieu of an "ISWI Radio Station", it is hoped that we can get out a wide variety of messages to the ISWI community using this Internet vehicle. As editor, I welcome your contributions to the newsletter. Please send to maeda[at]serc.kyushu-u.ac.jp (G. Maeda, editor) or to yumoto[at]serc.kyushu-u.ac.jp (K. Yumoto, publisher), or to both. This newsletter belongs to all ISWI participants.

Independently managed from the ISWI Newsletter is the ISWI website. You can find it here: < www.iswi-secretariat.org >.

As the conclusion to this inaugural issue of the ISWI Newsletter, I bring your attention to the ISWI Logo Contest. Please give it your utmost and earnest consideration. Winner gets 400USD and the deadline is the end of this month. Details are at the ISWI website (near the top of it in red letters) --- please forward the details to any person who might have a talent at logo design.

This email newsletter is distributed using a commercial system, which allows persons to subscribe and un-subscribe without human intervention --- those details are below.

Best regards,
George Maeda
Editor-in-Chief, ISWI Newsletter
Fukuoka, Japan.



UNITED NATIONS
Office for Outer Space Affairs

Prof. Dr. Kiyohumi Yumoto
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Japan

23 October 2009

Dear Professor Yumoto,

International Space Weather Initiative Newsletter

The United Nations Committee on the Peaceful Uses of Outer Space (UNCOPUOS), in its fifty-second session in Vienna from 3 to 12 June 2009, noted the importance of continuing to build upon the successes of the International Heliophysical Year 2007 (IHY 2007), in particular by deepening the understanding of the function of the Sun and its effects on the Earth's magnetosphere, environment and climate, and noted with satisfaction the agreement reached by the Scientific and Technical Subcommittee at its forty-sixth session to consider, beginning at its forty-seventh session in 2010, a new agenda item entitled "International Space Weather Initiative (ISWI)" under a three-year workplan (2010, 2011, 2012) with specific focus on the effects of space weather on the Earth.

ISWI will utilize the ground-based world-wide IHY instrument arrays under deployment since 2005. In this respect I am taking the opportunity to thank you, on behalf of the United Nations Office for Outer Space Affairs (UNOOSA), for the outstanding success of MAGDAS implemented in your capacity as Principal Investigator of the MAGDAS/CPMN Project and Organizer of IHY for Japan.

International ISWI workshops have been tentatively scheduled to be hosted by Egypt (2010) for Western Asia, Nigeria (2011) for Africa, and Ecuador (2012) for Latin America and the Caribbean. The 2009 UN/ESA/NASA/JAXA Workshop on Basic Space Science and the International Heliophysical Year 2007, held in the Republic of Korea in 2009, started implementing the ISWI as put forth by UNCOUOS. One of the major elements of ISWI will be the publication of an ISWI Newsletter on a continuing basis in the period of time 2010-2012 to assure world-wide delivery of the results of ISWI and its instrument arrays. This will cover all 192



UNITED NATIONS
Office for Outer Space Affairs

Member States of the United Nations. Following deliberations of UNCOPUOS and UN/ESA/NASA/JAXA workshops, I would like to request SERC of Kyushu University to publish the ISWI Newsletter, under your distinguished guidance. Distribution of the Newsletter will be accomplished by email and mail as might be appropriate. UNOOSA, through its mailing system, will support the distribution of the ISWI newsletter to UN Member States.

Thank you for your cooperation.

Sincerely,

A handwritten signature in blue ink, appearing to read "Hans J. Haubold".

Hans J. Haubold
United Nations Programme on Space Applications



International Heliophysical Year



IHY 2007

Developing Nations Participation in International Global Studies
of the Sun-Earth System through the United Nations

<http://ihy2007.org>

HELIOSPHERE

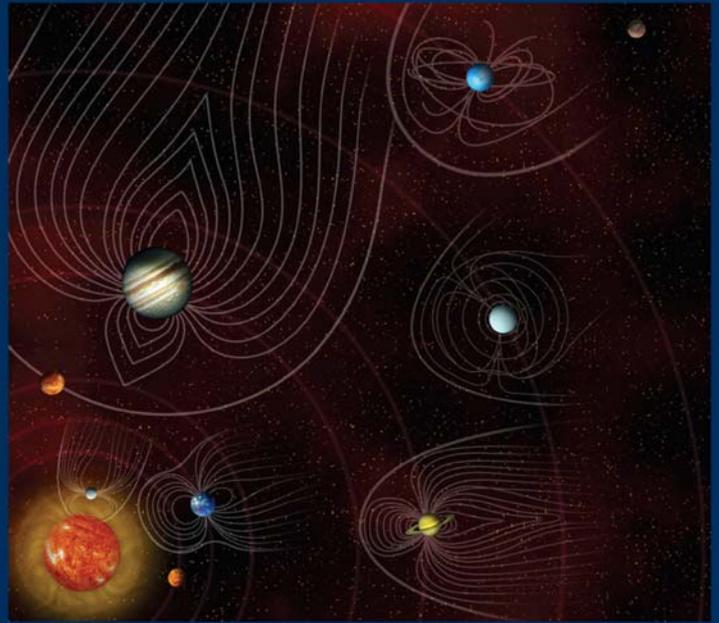


IHY

INTERNATIONAL HELIOPHYSICAL YEAR 2007

WWW.IHY2007.ORG

PLANETARY ENVIRONMENTS



IHY

INTERNATIONAL HELIOPHYSICAL YEAR 2007

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MAGNETIC VARIABILITY



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INTERNATIONAL HELIOPHYSICAL YEAR 2007

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SOLAR SYSTEM AERONOMY



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