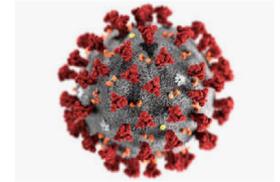




Secretariat Update

P. Doherty, ISWI Workshop Coordinator



- As a result of the worldwide effects of the corona virus – most ISWI plans for 2020 have been delayed
 - Pre-pandemic - Supported the 2020 COSPAR Capacity Building Workshop - January 2020
 - ISWI/India Workshop 2020
 - A collaboration between ISRO, UNOOSA and ISWI
 - Vikram Sarabhai Space Centre (VSSC), ISRO, Trivandrum, India
 - Original dates were November 2-6, 2020
 - Dr. Tarun Pant (SPL) will update us later today
 - May be a virtual event in 2021
 - New SPL Director Dr. K. Rajeev (Dr. Radhika Ramachandran retired in January)
- Plans for 2021
 - Iberian Space Science Summer School – Teresa Barata will present more details later in the meeting.
 - Other possibilities:
 - ISWI Workshop in Uganda?
 - Others?



Trivandrum, India



Iberian Peninsula

Education, training and public outreach is a key objective of the ISWI mission.
We look forward to resuming normal activities soon.

ISWI web site

<http://iswi-secretariat.org/>

Mitko Danov

Katya Georgieva



Space Research and Technology Institute, Bulgarian Academy of Sciences



International Space Weather Initiative

ISWI



- About
- Organization
- Projects
- Meetings
- Publications
- News&Blogs
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ISWI current projects are 17 (May 16, 2013)

Good Afternoon.

Welcome to: **International Space Weather Initiative (ISWI)**

ISWI is a program of international cooperation to advance the space weather science by a combination of instrument deployment, analysis and interpretation of space weather data from the deployed instruments in conjunction with space data, and communicate the results to the public and students.



ISWI is a follow-up activity to the successful IHY 2007, but focusing exclusively on space weather.

The goal of the ISWI is to develop the scientific insight necessary to understand the science, and to reconstruct and forecast near-Earth space weather. This includes instrumentation, data analysis, modeling, education, training, and public outreach.

© ISWI 2021

If you want to be abreast of the latest news, please subscribe to our newsletter (click [here](#))

Latest News: to stop scrolling text, move the mouse over it

ISWI instrument Area

Good Afternoon. Welcome to

[Instrument Projects](#)

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[Instrument Leaders](#)[ISWI instrument distribution](#)[ISWI instrument Web-sites](#)

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[ISWI instrument Data Access](#)

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[ISWI Data Policy](#)[Participating Countries](#)[Training](#)[ISWI Space Science Training](#)[UN/Japan Post-graduate program](#)[CSSTE Training](#)[ICSWSE](#)

ISWI is a program of international cooperation to advance the space weather science by a combination of instrument deployment, analysis and interpretation of space weather data from the deployed instruments in conjunction with space data, and communicate the results to the public and students. ISWI is a follow-up activity to the successful IHY 2007, but focusing exclusively on space weather.

Countries offering instrument(s) for ISWI

Country	Instrument / Organization
 ARMENIA	SEVAN Aragats Space Environmental Center, Alikhanian Physics Institute
 BRAZIL	AFINSA Universidade Presbiteriana Mackenzie - Sao Paulo, Brazil
	SAVNET Presbyterian Mackenzie University - Sao Paulo, Brazil
 FRANCE	African Dual Frequency GPS Network CETP&CNRS
 GERMANY	Solar Flares detected by Ionospheric Effects SOFIE Institute of Communications and Navigation at DLR Neustrelitz
	Global Ionosphere Flare Detection System GIFDS German Aerospace Center
 JAPAN	CHAIN / Kyoto University GMDN / Shinsu University MAGDAS / ICSWSE, Kyushu University OMTIs / Nagoya University
 SWITZERLAND	CALLISTO Institute of Astronomy, ETH-Zentrum in Zurich
 UNITED STATES	AMBER / University of California - Los Angeles AWESOME&SID / Stanford University All-Sky Imaging Network BU_ASI / Boston University CIDR / University of Texas at Austin Realistic Ionosphere RI / University of Massachusetts Lowell RENOIR / University of Illinois

Countries Hosting ISWI instruments

01. **Algeria** (6) *AMBER(1), AWESOME(1), GPS_Africa(1), MAG_Africa(1), SID(2)*
02. **Antarctica** (4) *AWESOME(1), BU_ASI(1), RI(1), SID(1)*
03. **Argentina** (16) *AFINSA(2), BU_ASI(3), LISN(8), RI(2), SAVNET(1)*
04. **Armenia** (3) *SEVAN(3)*
05. **Australia** (34) *AWESOME(3), CALLISTO(4), GMDN(1), MAGDAS(11), OMTIs(1), RI(11), SID(3)*
06. **Austria** (7) *CALLISTO(5), SID(2)*
07. **Azerbaijan** (3) *AWESOME(1), SID(2)*
08. **Bangladesh** (1) *SID(1)*
09. **Belgium** (2) *CALLISTO(1), RI(1)*
10. **Benin** (1) *GPS_Africa(1)*
11. **Bermuda** (1) *RI(1)*
12. **Bolivia** (4) *LISN(4)*
13. **Bosnia-Herzegovina** (1) *SID(1)*
14. **Botswana** (1) *GPS_Africa(1)*
15. **Brazil** (60) *AFINSA(4), AMBER(2), CALLISTO(2), CSSTE(1), GMDN(1), LISN(22), MAGDAS(2), RENOIR(2), RI(8), SAVNET(6), SCINDA(3), SID(7)*
16. **British Virgin Islands** (1) *SID(1)*
17. **Bulgaria** (3) *CALLISTO(1), SEVAN(1), SID(1)*
18. **Burkina Faso** (3) *GPS_Africa(2), SID(1)*
19. **Cameroon** (2) *AMBER(1), SCINDA(1)*
20. **Canada** (21) *MAGDAS(1), OMTIs(2), RI(1), SID(17)*
21. **Cape Verde** (2) *GPS_Africa(1), SCINDA(1)*
22. **Central African Republic** (1) *MAG_Africa(1)*
23. **Chile** (2) *LISN(1), SCINDA(1)*
24. **China** (35) *RI(6), SID(29)*
25. **Colombia** (13) *BU_ASI(1), LISN(4), SCINDA(1), SID(7)*
26. **Congo** (9) *SCINDA(3), SID(6)*
27. **Congo-Brazzaville** (1) *SID(1)*
28. **Costa Rica** (1) *CALLISTO(1)*
29. **Cote d'Ivoire** (5) *AMBER(1), MAGDAS(1), MAG_Africa(2), SCINDA(1)*



a total of 120

hide AFINSA hide AMBER hide AWESOME hide BU ASI hide CALLISTO hide CHAIN hide CIDR hide CSSTE hide GIFDS hide GMDN hide GPS_Africa hide LISN hide MAGDAS hide MAG_Africa hide OMTIs hide RENOIR hide RI hide SAVNET hide SCINDA hide SEVAN hide SID hide SOFIE



ISWI current projects are 22 (December, 2019)

NEW

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ISWI "Open Data Policy" Sub-Committee

Chair: Shing Fung shing.f.fung@nasa.gov

Members: Christine Amory christine.amory@pp.polytechnique.fr;

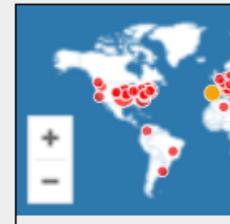
Keith Groves keith.groves@bc.edu; Christian Monstein monstein@irsol.ch;

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International Space Weather Initiative (ISWI) Data Policy

(98 pages, 4 538KB, PDF)  Version 1.3.5 Jan 27, 2020

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Fifteen issues of the Newsletter are published in 2020.

2020

	Subject	files
Vol.12 No. 1	[1] Message from the ISWI Secretariat, dated 24 December 2019 [2] COPUOS "Report on the workshop on the ISWI (Trieste, Italy, 20+24 May 2019)" English version [3] Space Weather Nigerian Communication Network Newsletter (SwNICONET) Vol. 1 Iss. 9, Dec 2019	Yes(2)
Vol.12 No. 2	[1] Space weather from the aviation perspective [2] Faculty Opening; Department of Space Science and Engineering; Nat. Central University, Taiwan [3] First call: Topical Issue " Geomagnetic Storms and Substorm: a Geomagnetically Induced Current perspective "; deadline 30 June 2020 [4] Space Weather Nigerian Communication Network Newsletter Vol. 2 Iss. 001, January, 2020 [5] New Year Greetings from the GIRGEA Network [6] AGS Newsletter- Vol.3 No.01, 22 January 2020 [7] The COSPAR Capacity Building Workshop on Coronal and Interplanetary Shocks (at <i>Kodaikanal January 6-17, 2020</i>)	Yes(3)
Vol.12 No. 3	[1] National reports from the ISWI Steering Committee Meeting <i>7 Feb 2020</i> Vienna, Austria [2] 2019 space weather report of Ukraine [3] A Summer School plus Conference on " Nonstationary Signal Analysis in Geophysics and other fields " will take place <i>at Gran Sasso Science Institute, in L'Aquila, Italy, 13-18 July 2020</i> [4] Some photos of the ISWI Steering Committee Meeting <i>7 Feb 2020</i> , Vienna, Austria [5] COSPAR 43rd Scientific Assembly Final call for abstracts [6] Announcement UN/India Workshop on ISWI , <i>Thiruvananthapuram, Kerala, India, Nov 2-6, 2020</i> [7] the CALLISTO station at INAF-Astronomical Observatory of Trieste [8] Los Alamos Space Weather Summer School [9] Minutes - ISWI Steering Committee Meeting 2020 - <i>February 7, 2020</i>	Yes(6)
Vol.12 No. 4	[1] ISWI Steering Committee Meeting of 7 Feb 2020 at Vienna. Presentation from Japan.	

NEW

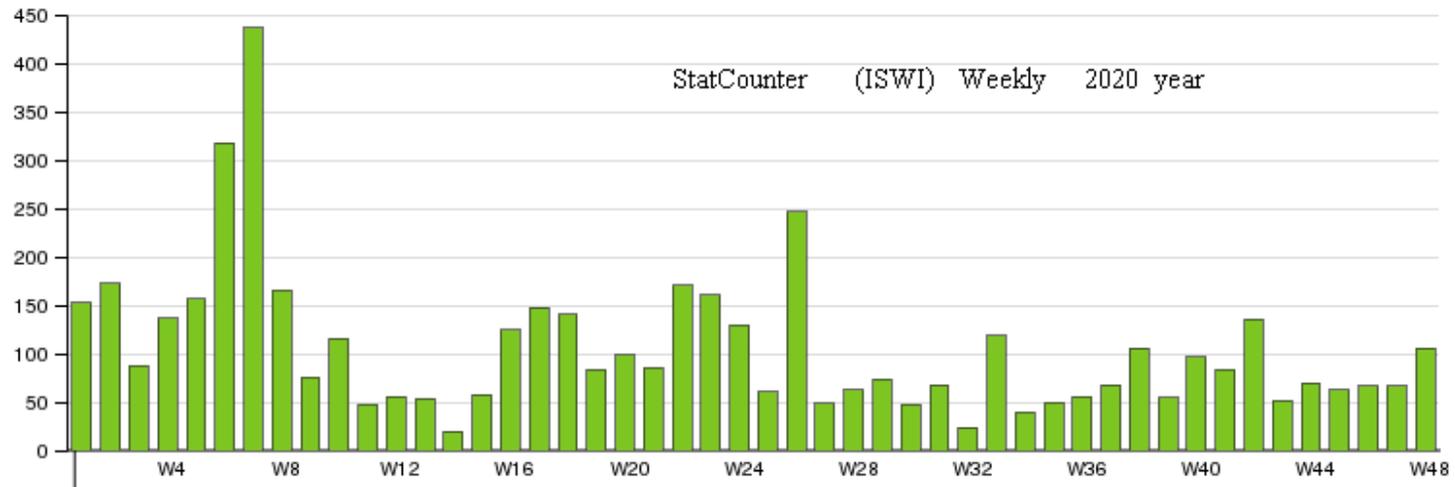
15 issues of the "ISWI Newsletter" for 2020

1 issue for 2021

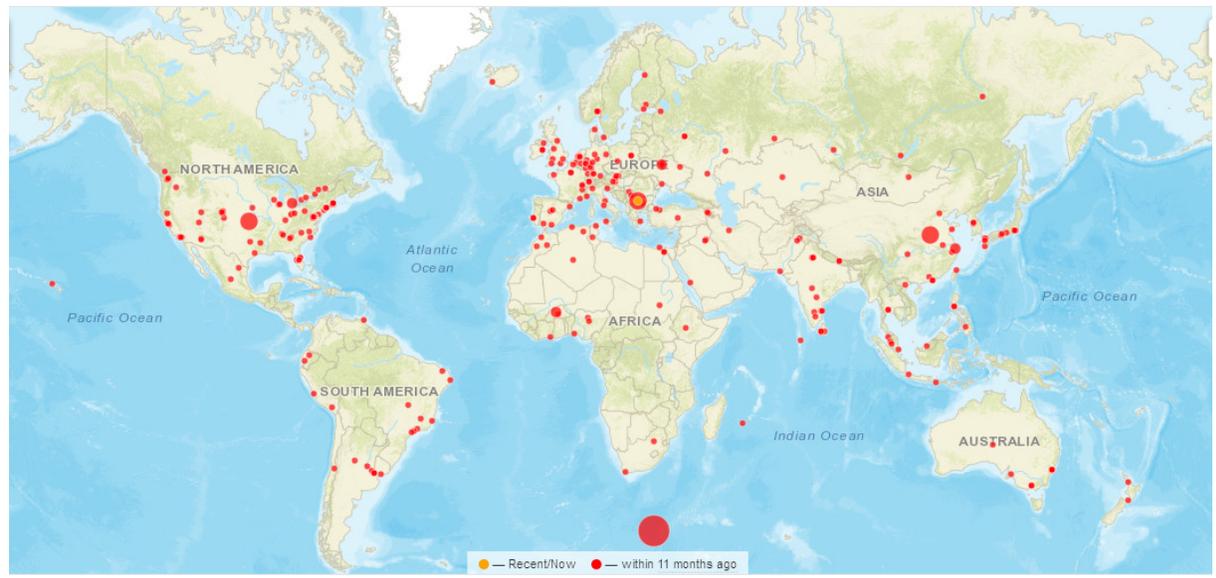
NEW



**program and 17 full-text presentations of
the 2020 ISWI Steering Committee Meeting**



Number of pages accessed weekly during 2020



Geographical distribution of the visits



ISWI Newsletter Summary

by

George Maeda

Kyushu Institute of Technology (“Kyutech”)

Japan

for

**19 Feb 2021 virtual meeting
of the *ISWI Steering Committee***



**ISWI Steering Committee Meeting
of 14 Feb 2019**

I could not attend the ISWI SC meeting of last year, but I happily attended the one before that.



Annual dinner of the
ISWI Steering Comm.
Meeting on
**Valentine's Day of
2019 in Vienna**

Place:



<http://piaristenkeller.com/en/index.php?i=7>

It was a divine place to wine and dine . . .





**The lamb fillet dish
(Shing and George had this)**



ISWI Newsletter is archived here



This newsletter started in 2009 under a UN mandate and has been going strong since then.

It is archived here at the official ISWI website. If you enter this archive, you can see how you can subscribe – there is no charge for subscribing and you can quit at any time.

<http://www.iswi-secretariat.org/>

- The ISWI website is maintained by Dimitar Danov of Bulgaria.
 - The ISWI newsletter is edited by George Maeda of Japan; the newsletter is issued roughly once per month.
- The website and newsletter are managed by the ISWI Secretariat.

How to subscribe and unsubscribe

To subscribe, send a blank message to ISWInewsletter-on@mail-list.com
To unsubscribe, send a blank message to ISWInewsletter-off@mail-list.com



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

* ISWI Newsletter - Vol. 1 No. 1 12 November 2009 *
* *
* I S W I = International Space Weather Initiative *
* *
* 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." *
* *
* 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.) *
* *
* 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. *
* *
* Attachments will always be kept below 3 MB. *
* *

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

← This was the first issue of
the *ISWI Newsletter*

Volume 01, Number 01
12 November 2009

After that, it was published
about once per month on a
continuous basis

SUBSCRIBER INFO

THERE IS A DOMAIN REPORT SENT TO ME EVERY SUNDAY

This is the
domain report of
14 Feb 2021



Domain Count %age Domain Description

com	261	45.156	Commercial
fr	35	6.055	France
edu	23	3.979	Educational
jp	21	3.633	Japan
uk	20	3.460	United Kingdom
ru	15	2.595	Russian Federation
ca	14	2.422	Canada
it	12	2.076	Italy
tr	11	1.903	Turkey
gov	10	1.730	US Government
ar	10	1.730	Argentina
de	9	1.557	Germany
es	9	1.557	Spain
org	8	1.384	Non-Profit Organizations
in	8	1.384	India
au	7	1.211	Australia
my	7	1.211	Malaysia
int	6	1.038	International
be	6	1.038	Belgium
at	5	0.865	Austria
net	5	0.865	Network
ch	5	0.865	Switzerland
br	5	0.865	Brazil
za	4	0.692	South Africa
mx	4	0.692	Mexico
cz	3	0.519	Czech Republic
sk	3	0.519	Slovak Republic
no	3	0.519	Norway
bg	3	0.519	Bulgaria
hu	2	0.346	Hungary
cn	2	0.346	China
ph	2	0.346	Philippines
gr	2	0.346	Greece
eg	2	0.346	Egypt
dz	2	0.346	Algeria
tw	2	0.346	Taiwan
pl	1	0.173	Poland
lb	1	0.173	Lebanon
kr	1	0.173	South Korea

py	1	0.173	Paraguay
ng	1	0.173	Nigeria
id	1	0.173	Indonesia
pt	1	0.173	Portugal
qa	1	0.173	Qatar
cd	1	0.173	Democratic Republic of the Congo
rs	1	0.173	Serbia
kz	1	0.173	Kazakhstan
nz	1	0.173	New Zealand
sg	1	0.173	Singapore
hr	1	0.173	Croatia
la	1	0.173	Laos
co	1	0.173	Colombia
mil	1	0.173	US Military
fj	1	0.173	Fiji
fi	1	0.173	Finland
ae	1	0.173	United Arab Emirates
jo	1	0.173	Jordan
am	1	0.173	Armenia
se	1	0.173	Sweden
uy	1	0.173	Uruguay
nl	1	0.173	Netherlands
us	1	0.173	United States
mu	1	0.173	Mauritius
sn	1	0.173	Senegal
lv	1	0.173	Latvia
tn	1	0.173	Tunisia
ug	1	0.173	Uganda
eu	1	0.173	European Union

Total 578

In conclusion, two requests:

- ◆ I need more material – I will publish anything related to space weather. So send in your event announcements, job openings, scholarship opportunities, award announcements, and so on. *Give and take with the entire ISWI community.*
- ◆ *I have never had more than 600 subscribers. Sure would like to break that barrier this year!* Please encourage all your space weather colleagues to subscribe. It is free. And it plugs them into a fantastic network of scientists and engineers ... all interested in space weather.

THE END OF THIS PRESENTATION