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* I S W I = International Space Weather Initiative *
* (www.iswi-secretariat.org) *
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Attachment(s):

- (1) "Program for UN-Nigeria Workshop on ISWI", 611 KB, pdf, 5 pages.

: Re:
: Final Program for
: UN/Nigeria Workshop on ISWI
: Abuja, Nigeria.
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Dear ISWI Participant:

I attach it as pdf.

This program was released yesterday by the ISOC (International Science Organizing Committee) for this workshop.

Please note that the last session (Session 15) on the last day (Day 5) is quite important as, among other things, the future direction of ISWI will be discussed. If you are attending this workshop please make a special effort to participate in the last session as it concerns the entire ISWI community.

: See in you Abuja!

Most cordially yours,
: George Maeda
: The Editor
: ISWI Newsletter

Issued by the
ISOC of this
workshop.



This pdf circulated in
Volume 3, Number 89,
on 13 October 2011.

UN/Nigeria WORKSHOP ON INTERNATIONAL SPACE WEATHER INITIATIVE

Abuja, Nigeria

Monday, October 17, 2011

Scientific Program

Session 1: Opening Session

9:00-9:30 Welcome Addresses: Nigeria officials, Pius Okeke, Hans Haubold, Babatunde Rabiou,
H. Hayakawa, Video welcome by Joseph Davila and Nat Gopalswamy

9:30-9:35 Logistics Babatunde Rabiou

9:35-10:15 UNBSS 1991-2012 Sarafat Gadimova & Hans haubold

10:15-10:30 Coffee Break

Session 2: ISWI Tutorials

10:30-11:00 Solar Corona (video) Joseph Davila

11:00-11:40 Solar Radio emission (video) Nat Gopalswamy

11:40-12:20 Solar Dynamo and Solar Activity Katya Georgieva

12:20-12:30 Discussion

12:30 – 01:30 Lunch

Session 3: ISWI Tutorials (Continued)

1:30-2:10 Geospace Science K. Yumoto

2:10-3:00 Ionosphere B. Rabiou

3:00-3:40 Solar Energetic Particles Dalmiro Maia

3:40-4:00 Coffee Break

4:00-4:40 Solar Dynamics Observatory (video) Phil Chamberlin

4:40-5:20 Space Weather Modeling (video) Yihua Zheng

5:20-6:00 Space Weather A. Mahrous

6:00 – 6:30 Poster Viewing

AGENDA – Day 2

Session 4: ISWI Instrument Overviews

9:00-9:30	MAGDAS	K. Yumoto
9:30-10:00	SAVNET	F. Bertoni
10:00-10:30	African GPS	C. Mazaudier
10:30-10:50	Coffee Break	

Session 5: ISWI Instrument Overviews

10:50-11:20	FMT-CHAIN	S. UeNo
11:20-11:50	SEVAN	D. Maricic
11:50-12:20	African GPS	C. Mazaudier
12:20-12:30	Discussion	
12:20-1:30	Lunch	

Session 6: ISWI Instrument Teams*

2:00-4:00	Team meetings (parallel)	Team leaders
4:30-4:15	Coffee Break	

Session 7: ISWI Instrument Teams

4:15-5:30	Team meetings (parallel)	Team leaders
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Session 8: Posters

5:30-6:30	Posters	
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*Team leaders schedule ISWI instrument related talks during sessions 6 and 7.

AGENDA – Day 3

Session 9: Field Trip

National Space Research and Development Agency NASRDA headquarters, Abuja;

Abuja, Millennium Park; and

National Museum Abuja.

AGENDA – Day 4

Session 10: Science Results

9:00-9:30 International Committee on GNSS (ICG) S. Gadimova and H. Haubold

9:30-9:50 Determination of the Best-Fit Tropospheric Delay Model on the Nigerian Permanent GNSS Network (Nignet) J.D. Dodo

9:50-10:10 TEC derived from Some GPS Stations in Nigeria & Comparison with the IRI R.B. Abdulrahim

10:10-10:30 Analyzing Absorption of Sunlight By Mineral Dusts R. Salihu Sa'id

10:30-10:50 The Response of Interplanetary Medium to The Geomagnetic Storm Of April 2010

R. O. Salami

10:50-11:10 Low Level Jet Wind Shear At Niamey At Bamako M. Saidou

11:10-11:30 Coffee Break

Session 11: Science Results

11:30-11:50 Space Weather Investigation Based on HF Propagation S.E. Tulunay and Y. Tulunay

11:50 -12:10 Seasonal Variability Of Solar Quiet Daily (Sq) Variation in Geomagnetic Elements at Low Latitudes O.R. Bello

12:10-12:30 Cosmic Ray Radiations & Solar Minimum: Response to Earth's Atmosphere

E.A. Hanson, F.N. Okeke and E.C. Okoro

12:30 – 1:30 Lunch

Session 12: Science Results

1:30-1:50 Signature of Midnight Temperature Maximum (MTM) Using TEC (GPS) and OI630 Nm Night Airglow S. D. Jaypal

1:50-2:10 Joule Heating in the Lower Thermosphere D. L. Danov

2:10-2:30 Electron Density Distribution Over Equatorial Ionosphere E T Desta

2:30-2:50 Ionogram Interpretation via Raytracing C. D. Bennett

2:50-3:10 Solar Wind turbulence A. Ibrahim

3:10-3:30 Chain-Project: Operation, Observation And Education M. M. Lourdes-Milgros

3:30-3:50 Chain-Project: Investigations of Solar Active Phenomena D. P. Cabezas

3:50-4:10 Solar Radiation and Longwave Radiative Climatology R. Al-Nuaimi

4:10-4:30 Coffee Break

Session 13: Extended Poster Session (All authors Present at their Posters)

4:30-6:30 Poster session

AGENDA – Day 5

Session 14: New Initiatives and National Efforts

9:00-9:20	Malaysia Approach on ISWI	Mhd.F. Asillam
9:20-9:40	Space Science & Technology in Ghana	N.A.K. Browne
9:40-10:00	Space Science at the University of Zambia	H. Mweene
10:00-10:20	Space Weather in China	J. Wang
10:20-10:40	From IHY to ISWI	A.B. Rabiou
10:40-11:00	Coffee Break	
11:00-11:20	Geomagnetism and Solar Physics in Peru	J. Ishitsuka
11:20-11:40	Initial Results from Awesome VLF Receiver in Ecuador	E.D. Lopez
11:40-12:00	International Collaboration and Academic Exchange of the Chain Project	S. Ueno
12:20-12:40	Overview of situation in Australia	Marshall
12:40-1:00	MAGDAS Project in Indonesia	H. Bangkit
1:00 – 2:00	Lunch	

Session 15: Closing session

2:00-2:30	Regional Centers for Space Science and Technology Education	S. Gadimova & H. Haubold
2:30-3:00	Discussion on International Center of Space Weather Sciences	K. Yumoto
3:30	Conclusion	H. Haubold