



1st Meeting of the IAA Study Group on International Cooperation on Space Weather

United Nations Office at Vienna
Vienna International Centre
15 February 2010, 13:00-15:00, Room M0E19

Meeting Summary

The 1st Meeting of the IAA Study Group on International Cooperation on Space Weather was held on 15 February 2010, on the margins of the 47th Session of the Scientific and Technical Subcommittee of the United Nations Committee on the Peaceful Uses of Outer Space.

The Meeting was attended by 16 participants and chaired by Werner Balogh. The Meeting Agenda and the Participants List are attached to the Annex of this document.

1. Introduction and agenda

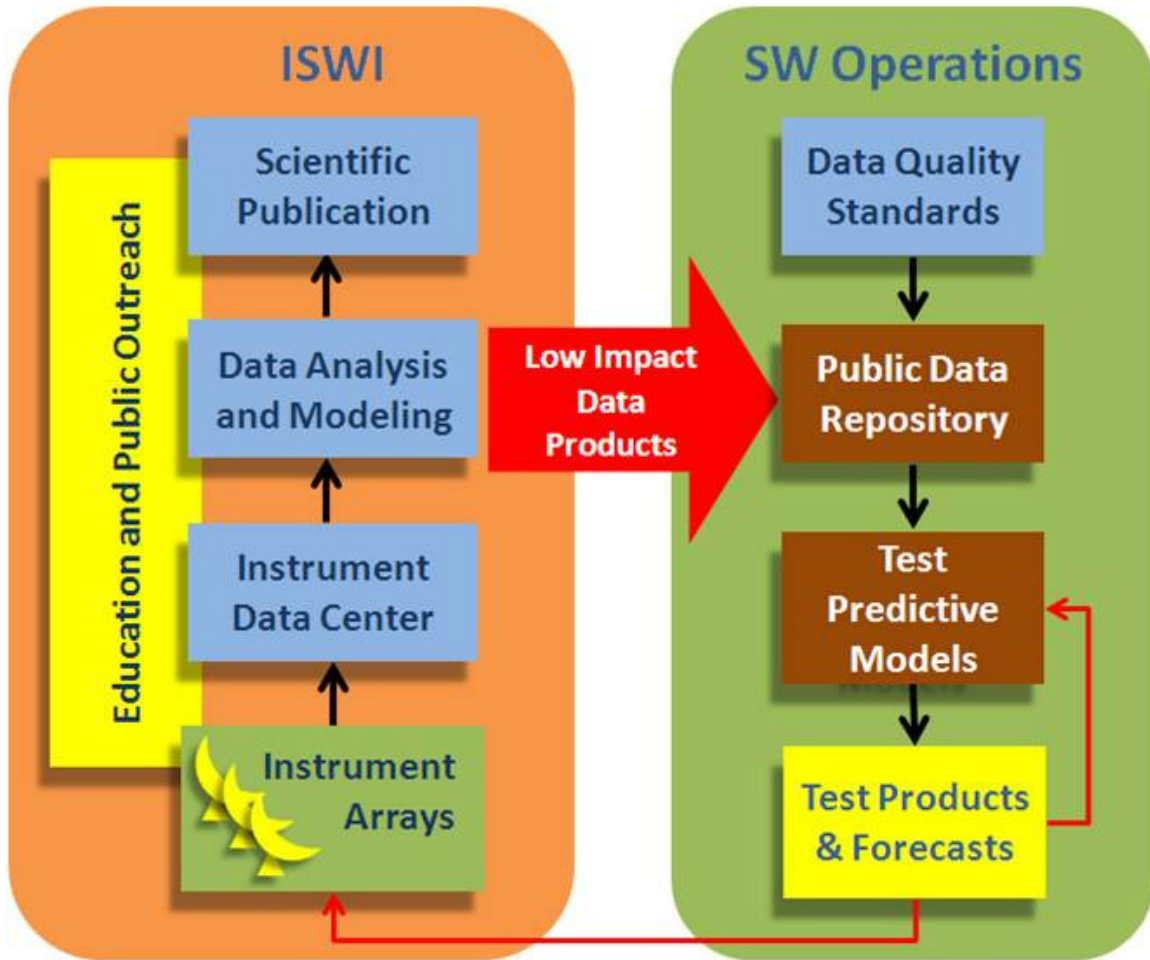
Ms. Mazlan Othman (Director, UNOOSA; Deputy Director, United Nations Office at Vienna) and Mr. Jean-Michel Contant (Secretary-General, IAA) made welcome statements and pledged support to the planned work of the Study Group.

2. Tour de table participants

Participants introduced themselves during the tour de table. Ms. Jeanne Holm and Mr. Larry Paxton joined by teleconference. Participants representing ISRO, NASRDA and the Ukraine noted that they will provide names of experts that may wish to join the Study Group. Mr. Contant noted that information on the Study Group will be disseminated to IAA members so that those interested in contributing to its work may contact the Study Group chairs.

3. Purpose and objectives of the Study Group and its possible links to the UNCOPUOS International Space Weather Initiative (ISWI)

Mr. Hans Haubold reported on the status and work planned under the COPUOS agenda item “International Space Weather Initiative (ISWI)”. Mr. Joseph Davila provided the following graphics:



The Study Group will not duplicate the work already ongoing in the “ISWI” box, but will consider how low impact data products from the ISWI ground-based instrument arrays may contribute to the wider framework of space weather operations. The Study Group will address all other relevant space weather-related issues.

Participants then proceeded to discuss and refine the text contained under “Short description of Scope of Study”, “Overall Goals” and “Intermediate Goals” in revision 14 (REV 14) of the “Proposal for Forming an IAA Study Group”. The changes are contained in revision 16 (REV 16) of the document.

4. Workplan

Participants reviewed the Draft Table of Contents (REV 1) of the proposed IAA Study Report on International Cooperation on Space Weather.

One change proposed was that the order of chapters “3. Space and Ground-based Observations” and “4. Modeling and Forecast Development” should be exchanged as the requirements of modelling and forecast development would drive the requirements for space and ground-based observations. These changes and other input received from participants are reflected in revision 2 (REV 2) of the Draft Table of Contents.

5. Timeline and schedule of future meetings

Participants discussed the time line and future schedule of meetings. It was agreed that the final report of the Study Group should be available by the time of the 49th Session of the UNCOPUOS Scientific and Technical Subcommittee in February 2012, when the report would be presented to UNCOPUOS. This deadline will be the driving requirement for the workplan.

It was also decided that the 2nd Meeting of the Study Group should be organized in connection with the 38th COSPAR Assembly to be held in Bremen, Germany, from 18-25 July 2010.

The objective of the 2nd Meeting will be to discuss and refine the Table of Contents of the Study Group Report, to assign names (and thus responsibilities) of Study Group members to the various parts of the Study Group Report and to establish a deadline for the provision of first report drafts.

It is expected that the 3rd Meeting of the Study Group will subsequently be held on the margins of the 61st International Astronautical Congress to be held in Prague, Czech Republic from 27 September to 1 October 2010.

6. Any other business

The IAA’s Scientific Advisory Committee will formally approve the IAA Study Group on International Cooperation on Space Weather at the IAA meetings to be held in Paris in March 2010. The Study Group has already been assigned an official study number (5.9). The Study Group will be assigned a webpage on the IAA website at <http://www.iaaweb.org/> where all documents related to the work of the Study Group will be posted.

7. Closing

The Meeting was closed at 15:00.



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Agenda

1. Introduction and agenda
2. Tour de table participants
3. Purpose and objectives of the Study Group and its possible links to the UNCOPUOS International Space Weather Initiative (ISWI)
4. Workplan
5. Timeline and schedule of future meetings
6. Any other business
7. Closing





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LIST OF PARTICIPANTS

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