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ISWI Science Program Announcement

ISWI is coordinating a science program along the lines of the International Heliophysics Year (IHY) Coordinated Investigation Programmes (CIPs). David Webb will coordinate the ISWI program, which will use the same principles as the IHY scientific activities but would not be as formal as the CIPs. The overall goal of the ISWI program is to gain a more complete understanding of the universal processes that govern the Sun, Earth, planets and heliosphere. It will involve scientists from a variety of disciplines: Solar Physics, Planetary Magnetospheres, Heliosphere and Cosmic Rays, Planetary Ionospheres, Thermospheres and Mesospheres, and Climate Studies.

The analysis and discussion of the ISWI science projects will focus on the fundamental underlying physics of each phenomenon, and will facilitate discussion between the different disciplines by focusing on the relationships between these phenomena and the commonalities in the physical processes. This will allow researchers to plan and participate in cross-disciplinary studies, culminating in a greater understanding of fundamental universal processes. We expect that the primary data sets would come from ISWI (IHY Legacy) Observatory Instruments. The main communication interface will be an internet site set up either through or via a link to the main ISWI web site. Specific details will be made available later through the *ISWI Newsletter*. At the recent UN/Nigeria Workshop on ISWI Hans Haubold announced the Science Program. Since there were many science reports on the agenda, we request those attending who might be interested in pursuing a science project using ISWI or related data to contact David Webb at this email address:

david.webb@bc.edu