UN/US Workshop on the International Space Weather Initiative: The Decade after the International Heliophysical Year 2007

Boston College Chestnut Hill, MA July 31 – August 4, 2017

This is the second announcement for the UN/US Workshop on the International Space Weather Initiative: The Decade after IHY 2007. The workshop will be held at Boston College on July 31 through August 4, 2017. Abstract, registration and logistical information is available on: iswi2017.bc.edu.

This workshop marks the 10th anniversary of the International Heliophysical Year, which led to the genesis of the International Space Weather Initiative. It is organized jointly by the UN Office for Outer Space Affairs (UNOOSA), the National Aeronautics and Space Administration (NASA) and Boston College to highlight the achievements made over the past ten years and to show-case the worldwide development of science, capacity building, and outreach. The UN Workshops on ISWI have been aimed at providing a global forum for space weather experts from developed and developing countries, including representatives of the major instrument operators and data providers.

The workshop will begin with a high level international forum on the economic and societal effects of extreme space weather. This forum will include keynote speakers from major international organizations followed by a panel session to discuss issues and policies for acknowledging space weather as a global challenge. The workshop will then turn to recent advances made in scientific research by utilizing ISWI instrument data in conjunction with space mission data in adding significant new knowledge on space weather phenomena near Earth and interplanetary space. Finally, this workshop is held in preparation for UNISPACE+50 in 2018, the 50th anniversary of the first UN Conference on the Exploration and Peaceful Uses of Outer Space (UNISPACE), held in Vienna in 1968. The three components of the Workshop will help develop a coherent international policy towards an appropriate response to space weather.

The Local Organizing Committee website (iswi2017.bc.edu) includes the workshop logistical information together with registration and abstract submittal opportunities for US participants. The United Nations Office for Outer Space Affairs website, listed below, includes the workshop information and registration, abstract submittal and financial sponsorship opportunities for non-US participants. Note that the abstract deadline is March 31st.

 $\underline{http://www.unoosa.org/oosa/en/ourwork/psa/schedule/2017/2017-un-usa-workshop-on-international-space-weather-initiative.html}$