

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 workshop marks the 10th anniversary of the International Heliophysical Year, which led to the genesis of the International Space Weather Initiative. It is organized in the framework of the Basic Space Science Initiative of the United Nations Programme on Space Applications 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. In particular the Workshop will focus on 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.

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 is also 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 also help develop a coherent international policy towards an appropriate response to space weather.

More details on this workshop will be coming soon. For additional information contact Patricia Doherty (patricia.doherty@bc.edu) or Nat Gopalswamy (nat.gopalswamy@nasa.gov).

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