

## 2016 ISWI Report by the Philippines:

1. Upon the invitation of Dr. Tohru Hada, Director of the International Center for Space Weather Science and Education (ICSWSE) at Kyushu University, Dr. Quirino Sugon Jr. took a leave of absence from Upper Atmosphere Dynamics program of Manila Observatory and the Department of Physics of Ateneo de Manila University from 1 August 2016 to 30 April 2017 to work as Associate Professor at ICSWSE. Dr. Sugon's stay at ICSWSE was made possible through the efforts of Dr. Akimasa Yoshikawa, the Principal Investigator of the [MAGDAS \(Magnetic Data Acquisition System\)](#) project, who serve as Dr. Sugon's research supervisor.
2. Two [AMBER \(African Meridian B-field Education and Research\)](#) magnetometers were installed in the Philippines. The first was installed at Manila Observatory's Davao station in Matina Hills in 12 February 2016 and the other at the Magnetic Observatory of the Philippine National Mapping and Resource Information Agency (NAMRIA), Muntinlupa in 13 June 2016.
3. Ateneo Physics faculty Clint Dominic G. Bennett attended two workshops at the Abdus Salaam International Center for Theoretical Physics (ICTP), Italy. The first was the [Workshop on the use of Ionospheric GNSS Satellite Derived Total Electron Content Data for Navigation, Ionospheric and Space Weather Research](#) last 20-24 June 2016. The second workshop was the [International Beacon Satellite Symposium 2016](#) last 27 June to 1 July, 2016.