

Dear ISWI colleague,
Greetings!
Hope you are all doing fine under the circumstances.

This note is to inform you that the peer-review of papers submitted to the special issue of *Sun and Geosphere* on the ISWI/ICTP workshop in May last year in Trieste, Italy has been completed. About half of the participants who expressed interest in publishing their research presented at the workshop actually submitted manuscripts. In addition to the workshop participants, members of the scientific community in general were given the opportunity to submit papers. After the rejection/withdrawal of some papers, the guest editors have accepted 10 papers (list appended). I am happy to note that about half of the papers are by student participants, including an undergraduate student. Congratulations!

The ISWI workshops is an important forum for presenting science results. The publication activity is a record of the activity and helps scientists to refine preliminary results presented at the workshops and complete projects. Next time around, we need to think about the possibility of submitting manuscripts before the workshop – a common practice in scientific organizations such as the International Union of Radio Science (URSI).

I take this opportunity to thank my fellow scientific directors of the workshop: Sandro Radicella, Bruno Nava, Sharafat Gadimova, and Pat Doherty; the secretarial staff at the host institution, the Abdus Salam International Center for Theoretical Physics: Monica Ancuta, Monica Baschiera, Petra Krizmancic, and Adriana Pinto; and all the participants that made the workshop a great success.

I would like to thank the following organizations for financial support to the workshop hosted by ICTP: United Nations Office for Outer Space Affairs (UNOOSA), International Committee on Global Navigation Satellite Systems (ICG), Boston College, Scientific Committee on Solar Terrestrial Physics (SCOSTEP), National Aeronautics and Space Administration (NASA), International Space Weather Initiative (ISWI), International Union of Geodesy and Geophysics (IUGG), Centre for Atmospheric Research - National Space Research & Development Agency (Nigeria), and European Space Agency.

My fellow guest editors Susanna C. Finn, Sneha Yadav, Pertti Mäkelä, and Babatunde Rabi, who worked tirelessly in getting international experts review the manuscripts and providing editorial comments to refine the manuscripts. I thank Atila Özgüç (editor-in-chief) and Mitko Danov (technical editor) of *Sun and Geosphere* and the large number of reviewers for their hard work in bringing the special issue in one year after the workshop.

Stay safe, guided by science and evidence!

Nat Gopalswamy
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(i). Editorial Appreciation

A. Özgüç, V. Dobrica, O. Malandraki

The website to visit is:
<http://sungeosphere.org>

(ii). Preface

Nat Gopalswamy, Susanna C. Finn, Sneha Yadav, Pertti Mäkelä, and Babatunde Rabiú

1. SMART/SDDI Filament Disappearance Catalogue, Daikichi Seki, Kenichi Otsuji, Takako T. Ishii, Kumi Hirose, Tomoya Iju, Satoru UeNo, Denis P. Cabezas, Ayumi Asai, Hiroaki Isobe, Kiyoshi Ichimoto, and Kazunari Shibata

2. The Shock-Driving Capability of a CME Inferred from Multiwavelength Observations Fithanegest Kassa Dagneu, Nat Gopalswamy, Solomon Belay Tessema, Ange Cynthia Umuhire, Seiji Yashiro, Pertti Mäkelä, Hong Xie

3. A Catalog of Type II radio bursts observed by Wind/WAVES and their Statistical Properties, Nat Gopalswamy, Pertti Mäkelä, and Seiji Yashiro

4. On the Properties of Solar Energetic Particle Events Associated with Metric Type II Radio Bursts, Pertti Mäkelä, Nat Gopalswamy, Hong Xie, Sachiko Akiyama, Seiji Yashiro, Neeharika Thakur

5. The Influences of Solar Activities on TEC Variations of Equatorial Ionosphere over Sri Lanka, R. Jenan, T. L. Dammalage, A. Kealy

6. Comparison of Ionospheric Slab Thickness over Jeju Island, Islamabad and Dourbes with IRI-2016, NeQuick 2 and data ingested NeQuick 2 during 2015, Hadiqa Khan, Afsheen Ameer, Muhammad Ayyaz Ameen

7. Comparison of IRI-01cor, IRI-Plas 2017, NeQuick-2 and NIGTEC models with GPS-TEC measurements over Nigeria, A. A. Obafaye, D. I. Okoh, A.O. Adewale, B.C. Udochukwu, A.B. Rabiú

8. A Study on the Response of the Ionosphere to the Three Major Space Weather Events of 2015 Using a Meridional Chain of Ionosondes and GPS Receivers Over India, S. Sripathi and Ram Singh

9. Total Electron Content response to Geomagnetic Activity over Five African Equatorial and Low Latitude Stations, R. B. Abdulrahim, J. O. Adeniyi, B. W. Joshua et. al.

10. Space Weather Monitoring from Observatorio Astronómico of the Universidad Tecnológica de Pereira, H. D. Galvis, D. Galeano, and E. A. Quintero