
* ISWI Newsletter - Vol. 18 No. 008 15 August 2026 *
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Dear ISWI Newsletter Subscriber:

Please be reminded that this newsletter has two versions:

- [1] Email version -- this gets distributed via email directly to you but does not have the attachments.
- [2] Web version -- this is the full version with attachments.

To view the Web version, go to this web page:

<https://iswi-secretariat.org/>

and click on "NEWSLETTERS".

If you have space-weather-related news or announcements, please send them to me and I will distribute your material through the ISWI NEWSLETTER.

Cordially,
George Maeda
Editor of the "ISWI Newsletter", since 2009.

CONTENTS OF THIS ISSUE:

- [01] Live Solar Wind Prediction Tournament and Prize Fund
- [02] **Asia-Oceania Space Weather Alliance 2026 (AOSWA 2026) Workshop**,
. 8-11 November, 2026, Tainan, Taiwan
- [03] Thirtieth webinar on the International Space Weather Initiative,
. Dr. Dan Yang: *"Helioseismic imaging of the Sun's far side"*
- [04] **ISWI Paper Listing: Call for input.**
. [please read this if you have written ISWI-related papers]

[01]-----

Live Solar Wind Prediction Tournament and Prize Fund.

Dear Colleagues,

We are pleased to share the FDL Benchlab Solar Wind Prediction 2026 AI Tournament, a live operational AI competition designed to test whether machine learning systems can produce robust 72-hour ambient solar-wind forecasts under realistic forward-time constraints. In partnership with CU Boulder, Queen Mary University of London and NASA.

===== Key information =====

True Operational Conditions:

Unlike traditional static competitions, this tournament tests models inside a live, constraint-driven operational inference loop. Your workflows will run continuously to generate forecasts against future, unseen ACE solar-wind data.

Prizes & Impact:

Compete for a share of a \$20,000 cash prize fund. Winners will co-author a joint technical paper with the organizing committee, and the top-performing model will be integrated directly into the live operational suite.

Pre-register your team here:

<https://fdl.ai/benchlab-solar-wind-prediction-2026>

More information here:

<https://fdl.ai/benchlab-solar-wind-prediction-2026>

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[02]-----

FROM: Prof. Pornchai Supniti,
King Mongkut's Institute of Technology Ladkrabang (KMITL)

DATE: Mon, Aug 3, 2026

Dear ISWI Newsletter:

Please help advertise the Asia-Oceania Space Weather
Alliance 2026 (AOSWA 2026) Workshop, 8-11 November, 2026, Tainan, Taiwan.

Link: <https://tasti2026.conf.tw/site/mypage53.aspx?pid=102&lang=en&sid=1691>

Themes:

- Thermosphere, Ionosphere, and Magnetosphere Dynamics and Interactions
- Monitoring and Simulation of Solar Activity and Space Radiation
- Connecting the Local Observation to Global Network and Space Weather Services
- Space Weather Awareness and Public Outreach
- AI and New Techniques of Space Weather Forecasting
- CGMS Efforts to Improve User Access to Operational Space Weather Data
- General Topics on Space Weather

Abstract submission deadline: **24 August, 2026**

This workshop is organized concurrently with the TASTI event and 15th Nano satellite symposium.

<https://tasti2026.conf.tw/site/page53.aspx?pid=901&sid=1691&lang=en>

Thank you so much in advance.

Best Regards,
Pornchai Supnithi

-- Prof. Pornchai Supnithi, Ph.D.
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[03]-----

FROM: Patrick Gindler
4 Aug 2026

Dear ISWI participants,

On behalf of the ISWI Steering Committee, we are pleased to inform you that the recording of the thirtieth webinar on the International Space Weather Initiative, Dr. Dan Yang: *"Helioseismic imaging of the Sun's far side"*, held on 29 July 2026, is now available in the archive of the ISWI Secretariat:

<https://cdaw.gsfc.nasa.gov/webinars/ISWI/>

Best regards,
Patrick

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on Global Navigation Satellite Systems (ICG)
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[04]-----

FROM: Dr Kirolosse Girgis, Kyushu University; 13 Aug 2026

Dear All,

As part of our efforts to promote ISWI research activities, we would like to ask all the community to compile a list of papers published or proceedings during the past five years related to their respective ISWI instrument projects. We aim to use this information to provide an overview of the progress of each project at the upcoming ISWI Sub-Committee meeting.

If you have any papers that are currently in press, you may provide the relevant information using the Microsoft Forms link that we previously shared. For your convenience, the link is provided again below:

<https://forms.cloud.microsoft/r/7EEDvjYggB>

We sincerely appreciate your cooperation and continued support.

We look forward to receiving your contributions.

Best regards,
Yenca and Kiro

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*****[End of this issue of the ISWI Newsletter]*****

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