

EISCAT_3D Norway Newsletter

EISCAT Scheduling Page Changes

There are new updates regarding the EISCAT Scheduling and Data Access portal. The updates were sent to the EISCAT mailing list by EISCAT, where the archived emails can be found at:

<https://lists.eiscat.se/mailman3/hyperkitty/list/eiscat-user@lists.eiscat.se/>

Transition to EISCAT AB

EISCAT Scientific Association has now transitioned to EISCAT AB starting Jan. 1, 2025. Please refer to the EISCAT news page for up-to-date information: <https://eiscat.se/news/>

EISCAT Norway Experiment Requests

Please note that radar time requests through EISCAT Norway are due on **January 15th 2025** for experiments 1/3/2025 – 31/12/2025 (70% of Norway budget available). For more information on the application for radar time, refer to the following webpage:

https://en.uit.no/prosjekter/prosjektsub?p_document_id=487937&sub_id=590083

Radar time administrator: Professor Lisa Baddeley (Lisa.Baddeley@unis.no)

EISCAT Peer Reviewed Experiments

The tentative next deadline for the international peer review program for EISCAT radars is **May 1, 2025**. For more information, see the following link:

<https://eiscat.se/scientist/schedule/eiscat-peer-reviewed-program/>

EISCAT Norway Meeting

An EISCAT Norway Meeting was held on Nov. 25, 2024. The minutes from the meeting will be distributed and posted once approved for release.

EISCAT Symposium 2025

The International EISCAT Symposium 2025 will occur on **18-22 August 2025** in Kiruna, Sweden. The Symposium will be hosted by EISCAT and more details will be released in the future.

International EISCAT Radar School 2025

The EISCAT international radar school will be hosted by Sodankylä Geophysical Observatory on **11-15 August 2025**. More information can be found at: <https://www.sgo.fi/Events/RS2025/>

Demolition of Kiruna Antenna

On October 13, 2024, the EISCAT Kiruna antenna was disassembled. A video of the event can be viewed on the EISCAT website:

<https://eiscat.se/news/demolition-of-the-kiruna-antenna/>

Recent EISCAT Norway Publications

Collinson, G.A., Gloer, A., Pfaff, R. et al. Earth's ambipolar electrostatic field and its role in ion escape to space. *Nature* 632, 1021–1025 (2024). <https://doi.org/10.1038/s41586-024-07480-3>

Jozwicki, D., Sharma, P., Huyghebaert, D., and Mann, I.: Polar mesospheric summer echo (PMSE) multilayer properties during the solar maximum and solar minimum, *Ann. Geophys.*, 42, 431–453, <https://doi.org/10.5194/angeo-42-431-2024>, 2024.

Future International EISCAT_3D Meetings

Information about EISCAT and EISCAT_3D User Meetings is distributed via the mailing list moderated by EISCAT. To subscribe, email listmaster@eiscat.se.

Questions, Suggestions, Changes?

The next newsletter will be released in March, 2025. If there are any questions about EISCAT_3D, suggestions for the format of this newsletter, or changes that should be implemented, please let us know with the contact information at the bottom of the page. Thank you.