

## Weather Radar Workshop 2021

- Basics

The Weather Radar Workshop 2021 is a platform for the sharing of expertise in radar meteorology, including related application to disaster risk reduction and state-of-the-art technology in the field of radar observation (as a follow-up to the Weather Radar Seminar held in Tokyo in November 2019) for managers and experts responsible for planning/operating observation networks.

The event will feature related presentations, discussions and exhibitions as a substitute for the poster session of the Weather Radar Seminar of 2019.

- Details

Schedule: 8 to 10 November 2021

Venue: Online (Zoom)

The meeting can be accessed at

[https://www.jma.go.jp/jma/en/Activities/obs\\_international/Radarworkshop\\_2021.html](https://www.jma.go.jp/jma/en/Activities/obs_international/Radarworkshop_2021.html)

using the ID and password to be sent by e-mail.

Language: English (including all documentation)

Attendance: Attendees should turn off video and mute microphones except when speaking.

Test session: The workshop secretary will test connections to presenters an hour before the workshop starts. Further information will be provided to the relevant parties in due course.

Agenda: See Annex.

- Country reports

Attendees are asked to give country reports (20 minutes incl. Q&A).

Presentations should cover the following in regard to weather radar:

- Observation system overview
- Observational organization and human resource development
- Operation
- Maintenance
- Quality control
- Data utilization and application
- Technical challenges and plans

Presentation materials should be submitted to the workshop secretary by **31 October 2021**.

- Discussion

Theme: Improvement of weather radar data quality

Details: As observation quality and technological development are key factors in effective radar data usage, approaches for appropriate radar operation and improvement of radar observation data quality will be discussed, and expertise in the countries of attendees will be shared. Attendees are not required to provide materials for this.

- Online exhibition

Japanese manufacturers specializing in weather radar, LIDAR and related technologies will make poster presentations on recent developments. These will be accessible on this page

([https://www.jma.go.jp/jma/en/Activities/obs\\_international/Radarworkshop\\_2021.html](https://www.jma.go.jp/jma/en/Activities/obs_international/Radarworkshop_2021.html))

from early November 2021 to February 2022 via the ID and password to be sent by e-mail.

From 8 to 10 November 2021, attendees can contact exhibitors via online chat or video call during breaktimes or up to 30 minutes after workshop periods.

- Secretary

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