

Call for Papers:
“Research on extreme weather events that occurred around East Asia in 2017-2021”

in the special Edition/Collection of
Journal of the Meteorological Society of Japan (JMSJ)
and
Scientific Online Letters on the Atmosphere (SOLA)

Catastrophic disasters triggered by mesoscale convective systems and typhoons occur every year in East Asia. Especially in 2019 and 2020, a large number of casualties and severe residential and agricultural damages were reported due to the record-breaking rainfall amount or severe wind speed in Japan. Although many papers have been published in the special edition/collection of JMSJ/SOLA “Extreme Rainfall Events in 2017 and 2018”, extreme weather events have occurred after 2018. Our further understanding of those physical processes and dynamical mechanisms that cause those extreme rainfall events is still in great need. Therefore, we welcome papers to study properties or mechanisms of these recent extreme weather events based on observational analysis, statistical data analysis, and weather forecasting including data assimilation. The special edition also accepts papers on studies of recent extreme events with heavy snowfall or extreme warm temperatures.

About submission

Please submit the manuscripts on our online submission system.

JMSJ: <https://mc.manuscriptcentral.com/jmsj>

SOLA: <https://mc.manuscriptcentral.com/sola>

Choose ‘Research on extreme weather events that occurred around East Asia in 2017-2021’ (ExtWeather2021) during the submission process. Please also mention that your submission is for “Research on extreme weather events that occurred around East Asia in 2017-2021” in the cover letter. The submitted manuscripts follow ordinary review procedure. The authors can choose their preferred editor-in-charge among the editors of JMSJ or SOLA or the guest editors for this special edition. Those papers that are not in time for submission or publication in the special edition may be considered for publication in ordinary issues.

Important dates

Deadline of submission:

SOLA: 28 Feb 2023

JMSJ: 28 Feb 2023

Publication:

SOLA: Special Edition, Volume 17B, 2021

SOLA: Special Edition, Volume 18A, 2022

SOLA: Special Edition, Volume 19A, 2023

JMSJ: Special Collection in 2021-2023

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