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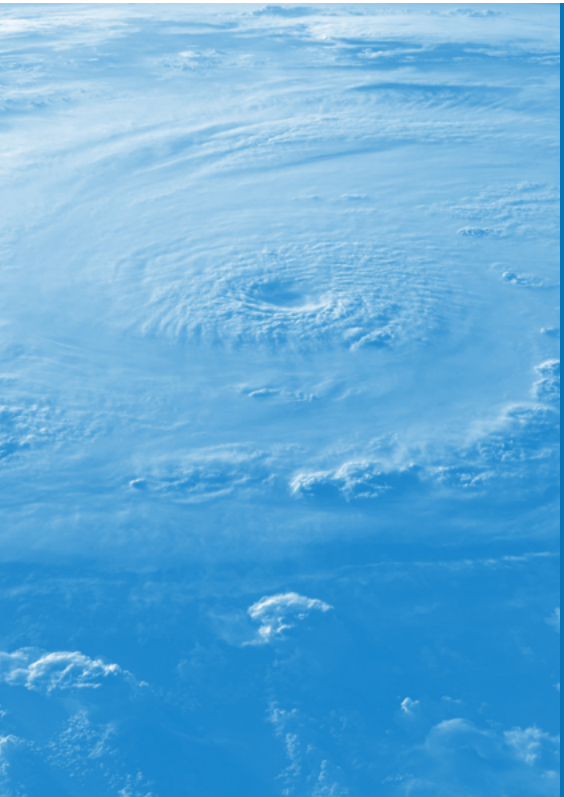

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Message from the Editor-in-Chief

Meteorology, as a scientific discipline, has never been more important. The atmosphere is where we live, and the weather within it can vary from pleasant to hazardous and even life-threatening. As well as forecasting and understanding weather on timescales from hours to seasons, there is also the question of how climate change will modify meteorological systems, including weather extremes, on timescales from decades to centuries. These are critical research questions with significant societal impacts. As the founding Editor-in-Chief of *Meteorology*, and on behalf of our highly qualified Editorial Board, I warmly welcome your contributions to the journal. We are open for submissions, and we look forward to hearing from you!

Editor-in-Chief
Prof. Dr. Paul D. Williams

Aims

Meteorology (ISSN 2674-0494) is an international, crossdisciplinary, scholarly, peer-reviewed, open-access journal of research studies related to the science of weather. It publishes review articles as well as regular research papers, without any limits on page length. It also publishes Special Issues on selected themes, and we welcome proposals for these from the international meteorology research community. Our aim is to publish the best meteorology research, whether it is theoretical, numerical, observational, or experimental. Supplementary material such as additional analysis or processing software can be deposited alongside research papers.

Scope

- Atmospheric dynamics, physics, and thermodynamics
- Applied meteorology
- Renewable energy meteorology
- Numerical weather prediction
- Weather analysis and forecasting
- Data assimilation
- Atmospheric observations
- Meteorological technology
- Atmosphere–ocean dynamics
- Clouds and convection
- Atmospheric electricity
- Hydrometeorology
- Atmospheric waves
- Atmospheric modelling
- Urban meteorology

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A first decision is provided to authors approximately 23.3 days after submission; acceptance to publication is undertaken in 5.2 days (median values for papers published in this journal in the first half of 2026)

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Editorial Office
meteorology@mdpi.com

MDPI
Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mdpi.com

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