



# DYNAMICS OF ATMOSPHERES AND OCEANS

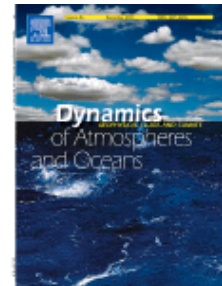
Geophysical Fluids and Climate

## AUTHOR INFORMATION PACK

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### DESCRIPTION

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*Dynamics of Atmospheres and Oceans* is an international journal for research related to the **dynamical** and **physical processes** governing **atmospheres, oceans** and **climate**.

Authors are invited to [submit](#) articles, short contributions or scholarly reviews in the following areas:

- Dynamic meteorology
- Physical oceanography
- Geophysical fluid dynamics
- Climate variability and climate change
- Atmosphere-ocean-biosphere-cryosphere interactions
- Prediction and predictability
- Scale interactions

Papers of theoretical, computational, experimental and observational investigations are invited, particularly those that explore the fundamental nature - or bring together the interdisciplinary and multidisciplinary aspects - of dynamical and physical processes at all scales. Papers that explore air-sea interactions and the coupling between atmospheres, oceans, and other components of the climate system are particularly welcome.

### AUDIENCE

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Meteorologists, hydrographers, oceanographers, astrophysicists, biogeochemists, applied mathematicians.

### IMPACT FACTOR

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## ABSTRACTING AND INDEXING

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Oceanographic Literature Review  
Marine Literature Review  
Physics Abstracts  
Current Contents  
Marine Science Contents Tables  
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Names and initials of all authors, year. Title of paper. Name of the conference. Publisher, location of publisher, first and last page numbers of the paper. Smith, M.W., 1988. The significance of climatic change for the permafrost environment. Final Proc. Int. Conf. Permafrost. Tapir, Trondheim, Norway, pp. 18-23.

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