

# Special Issue

## Severe Convective Storms

### Message from the Guest Editor

For this Special Issue on “Severe Convective Storms”, manuscripts are requested that report on original research dealing with severe local storms, modelling of storms, hail, tornadoes, destructive winds, lightning storms, supercells, nowcasting storms, weather radar, model evaluation, dissemination of storm warnings, and the impacts of convective storms.

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### Guest Editor

Prof. Gerhard Reuter

University of Alberta, Department of Earth and Atmospheric Sciences,  
Edmonton, Canada

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### Deadline for manuscript submissions

closed (15 December 2017)



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## About the Journal

### Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

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### Editor-in-Chief

Dr. Daniele Contini

Institute of Atmospheric Sciences and Climate (ISAC), National Research Council (CNR), Str. Prv. Lecce-Monteroni km 1.2, 73100 Lecce, Italy

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