



## Problems of Meteorological Measurements and Studies

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### Message from the Guest Editor

One of the foundations of atmospheric science is proper methodology of research, starting with the “standard” of meteorological measurements, through automatic sensors and visual assessment of meteorological phenomena, ending with incorporation of satellite, drone, and other aviation data. After data collection, there are multiple methods and applications of statistical analysis and machine learning techniques which can be used. There are also multiple databases, with different temporal and spatial resolution of a different application in climatology. There are also some problems with climate regionalization, applying different criteria for determining extreme events or some issues of weather typology and atmospheric circulation.

These topics will be presented and discussed during the 5th Methodological Conference on “Problems of Meteorological Measurements and Studies” which will be held in Lublin, Poland, on 30 June–2 July 2022. We invite you to submit a paper to this Special Issue on the methodology of meteorological observations and data analysis.

