

Biometeorology research in Europe

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Following the 1st European Biometeorologist Regional Meeting of the International Society of Biometeorology (ISB), which was jointly held with the conference “UTCI – assessment measure in human bioclimatology – 10 years of application” on 23-24 May 2019 in Warsaw, Poland, it is with great pleasure that we present a Special Issue of eight articles that build upon research presented at the meeting.

The articles demonstrate the range of biometeorology topics studied by researchers in Europe, including: thermal stress (Lehnert et al. 2020; Kuchcik et al. 2021; Konefał et al. 2020; Krzysztof et al. 2020); geoprocessing, visualisation and web applications (Arroquia-Cuadros et al. 2020); epidemiology (Fdez-Arróyabe et al. 2021); and weather, climate and tourism (Anna et al. 2020; Rasilla Álvarez and Crespo Barquín 2020).

There is a large and strong network of biometeorologists in Europe and the meeting in 2019 attracted 53 oral presentations and posters. The organisers of the meeting were: Institute of Geography and Spatial Organization of the Polish Academy of Sciences, Institute of Meteorology and Water Management - National Research Institute, and Faculty of Geography and Regional Studies of the University of Warsaw. The event was held under the patronage of the Solco Walle Tromp Foundation.

There are of course many other biometeorologists conducting research in Europe, who are not included in this Special Issue, so we hope to include them as we build on the success of the first meeting and this Special Issue, to hold a second meeting in the next few years and to accompany it with another Special Issue in International Journal of Biometeorology.

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