



Institute of Geography
and Spatial Organisation
Polish Academy of Sciences



International Society
of Biometeorology



International Conference

UTCI - ASSESSMENT MEASURE IN HUMAN BIOCLIMATOLOGY – 10 YEARS OF APPLICATION

and

1ST EUROPEAN BIOMETEOROLOGIST REGIONAL MEETING

2nd Announcement

The **aim of the Conference** is to discuss current achievements in human bioclimatology based on UTCI and other indicators.

During **1st European Biometeorologist Regional Meeting** the progress in all branches of biometeorological research (human, animal, plant) would be discussed regionally as the background to create international research networks of study specific problems.

PLACE of the Conference: **Warsaw, Poland**

DATES: Conference **22-23 May 2019**, 1st European Biometeorologist Regional Meeting – **24 May 2019**

ORGANISERS:

- Institute of Geography and Spatial Organization, Polish Academy of Sciences,
- International Society of Biometeorology,
- Institute of Meteorology and Water Management National Research Institute,
- University of Warsaw, Faculty of Geography and Regional Studies.

IMPORTANT DATES:

- **15 January 2019** – final registration and abstract deadline
- **28 February 2019** – acceptance of abstracts
- **15 March 2019** – deadline for standard registration rates

SCIENTIFIC COMMITTEE

Peter Broede	Leibniz Research Centre for Working Environment and Human Factors, Germany
Yoram Epstein	Heller Institute of Medical Research, Israel
George Havenith	Loughborough University, UK
Pablo Fdez-Arroyabe	University of Cantabria, Spain
Pavlos Kassomenos	University of Ioannina, Greece
Eduardo Kruger	Federal University of Technology, Brazil
Jan Kysely	Czech Academy of Sciences, Czech Republic
Zoya Mateeva	Bulgarian Academy of Sciences, Bulgaria
Claudia di Napoli	University of Reading, UK
Simone Orlandini	University of Florence, Italy
Katarzyna Piotrowicz	Jagiellonian University in Cracow, Poland
Daniel Scott	University of Waterloo, Canada
Zbigniew Ustrnul	Institute of Meteorology and Water Management, Poland
Philipp Wheis	University of Natural Resources and Life Sciences, Austria

ORGANIZING COMMITTEE

Krzysztof Błażejczyk	Chair , Polish Academy of Sciences
Sandra Słowińska	Secretary , Polish Academy of Sciences
Jarosław Baranowski	Polish Academy of Sciences
Julianna Drożdżyńska	Institute of Meteorology and Water Management
Bożena Kicińska	University of Warsaw
Magdalena Kuchcik	Polish Academy of Sciences
Katarzyna Lindner-Cendrowska	University of Warsaw
Jakub Szmyd	Polish Academy of Sciences
Joanna Wiczorek	Institute of Meteorology and Water Management

REGISTRATION FEES

Registration is possible via the online registration form: <https://www.igipz.pan.pl/utci.html>

The preliminary timetable of the Conference and Meeting is attached at the end of the announcement.

Categories	Deadlines	Conference 22-23 May	Meeting 24 May	Both events (conference + meeting) 22-24 May	I Forum Biometeorologii Polskiej (in Polish) 22 May	Post Conference Tour (25 May)
Regular rate	before 15 March 2019	€ 150	€ 90	€ 200	€ 20	€ 60
Regular rate	after 15 March 2019	€ 170	€ 100	€ 220	€ 25	€ 60
ISB members*	before 15 March 2019	€ 130	€ 80	€ 180	€ 15	€ 60
ISB members	after 15 March 2019	€ 150	€ 90	€ 200	€ 20	€ 60
Students and New Professionals**		€ 100	€ 60	€ 120	€ 10	€ 60

*Members of the International Society of Biometeorology

**In accordance with the rules of the International Society of Biometeorology

- Payment will be available from 1 January 2019 by bank transfer. Bank transfer details will be announced at the end of December 2018.
- Registration fees include: conference materials, refreshments during conference and meeting (lunches and coffee breaks)
- Registration fees do not include accommodation and Conference Dinner (23 May).

POST CONFERENCE TOUR – 1-DAY TOUR TO KAZIMIERZ DOLNY – NALECZOW (25 MAY)

We will spend a charming day in **Kazimierz Dolny** – beautiful place of rich history, unique Renaissance town, with original, from 16th century urban plan, home to many painters and poets and in **Naleczow** – a spa town with specific climate and various type of mineral water.

Rate include:

- transportation by bus on route Warsaw – Kazimierz Dolny – Naleczow – Warsaw
- professional English speaking guide service
- lunch

We will return to Warsaw around 20:00. Reservation for the tour is required. Please note that schedule of the tour is subject to change.

CALL FOR ABSTRACTS

Two days of the **Conference (22-23 May)** will be focused on the topics related to UTCI applications (look at the preliminary timetable).

During the **1st European Biometeorologist Regional Meeting (24 May)** will be discussing topics connected with other biometeorological problems (human, animals, plants) in the European region exclusively. There will be also held a round table discussion about European network of biometeorological research.

ABSTRACT GUIDELINE

- To submit an abstract, please use the **Abstract Submission Form** available at the conference website (<https://www.igipz.pan.pl/utci.html>).

Abstracts should be sent by email to the Organizing Committee (UTC2019@twarda.pan.pl) no later than **15 January 2019**. Acceptance of the abstracts will take place until 28 February 2019.

POST CONFERENCE and **MEETING PAPERS** will be published in per-review scientific journals such as: International Journal of Biometeorology, Geographia Polonica, Miscellanea Geographica, IMGW Monographs.

INVITATION TO THE I MEETING OF POLISH BIOCLIMATOLOGISTS (IN POLISH ONLY)

ZAPROSZENIE DO UDZIAŁU W I FORUM BIOMETEOROLOGII POLSKIEJ

Zakład Klimatologii i Geoekologii IGiPZ PAN w Warszawie, Sekcja Biometeorologii IMGW-PIB i Wydział Geografii i Studiów Regionalnych UW zapraszają na **I FORUM BIOMETEOROLOGII POLSKIEJ**, które zaplanowano jako jedno z wydarzeń towarzyszących konferencji, w pierwszym jej dniu 22 maja 2019 r., w godzinach 16:30-19.00.

Pragniemy, aby spotkanie skupione było wokół możliwości praktycznego wykorzystania badań z zakresu biometeorologii człowieka, a tematem przewodnim forum będą: *Warunki pogodowe w Polsce i ich ocena w aspekcie możliwości wystąpienia niekorzystnych zdarzeń zdrowotnych*.

Forum ma na celu umożliwienie spotkania osób zaangażowanych w badania nad wpływem czynników atmosferycznych na kondycję i zdrowie Polaków. Liczymy, że spotkanie będzie impulsem do organizacji kolejnych, a przede wszystkim zaowocuje dalszym rozwojem biometeorologii w Polsce.

Spotkanie prowadzone będzie w języku polskim.

PRELIMINARY TIMETABLE

22 May

- 9:00 – opening ceremony
- 9:30-10:30 – session **1** (Principles of UTCI)
- 10:30-11:00 – coffee break
- 11:00-12:30 – session **2** (UTCI and health)
- 12:30-13:30 – session **3** (UTCI and tourism)
- 13:30-14:30 – lunch (will be served in Conference venue)
- 14:30-16:00 – session **4** (UTCI and urban bioclimate)
- 16:00-16:30 – coffee break
- 16:30-19:00 – I meeting of Polish bioclimatologists**

23 May

- 9:00-10:30 – session **5** (UTCI in local and regional assessments of bioclimate)
- 10:30-11:00 – coffee break
- 11:00-12:00 – session **6** (Mapping of UTCI)
- 12:00-13:30 – session **7** (UTCI and biometeorological forecasts)
- 13:30-14:30 – lunch (will be served in Conference venue)
- 14:30-16:00 – **round table** (Validation and improvements of UTCI)
- 16:00-16:30 – coffee break
- 16:30-17:30 – **poster session**
- 19:30 – conference dinner

24 May - 1ST MEETING OF EUROPEAN BIOMETEOROLOGISTS

- 9:00 – opening ceremony
- 9:30-11:00 – session **1** – Progress in human biometeorology
- 11:00-11:30 – coffee break
- 11:30-12:30 – session **2** – Progress in phenology, agro- and forest climatology
- 12:30-13:30 – session **3** – Progress in animal biometeorology
- 13:30-14:30 – lunch (will be served in Conference venue)
- 14:30-16:00 – session **4** – Bioclimate changes in Europe
- 16:00-16:30 – coffee break
- 16:30-18:00 – **round table** (European network of biometeorological research)
- 18:00 – closing ceremony

25 May – POST CONFERENCE TOUR TO KAZIMIERZ DOLNY - NALECZOW