

II International Conference

„METEOROLOGY, HYDROLOGY, ENVIRONMENT PROTECTION, WATER
MANAGEMENT, NAVIGATION – research and problems”

Wrocław, 9-10 September 2020

1st Announcement

ORGANIZATION OF THE CONFERENCE



**Institute of Meteorology and Water Management – National
Research Institute**



Society of Retired Employees of IMGW-PIB

CO-ORGANIZATION



**UNIwersytet
PRZYRODNICZY
WE WROCŁAWIU**

**Wrocław University of Environmental and Life Sciences, The Faculty
of Environmental Engineering and Geodesy**



**University of Wrocław, Institute of Geography and Regional
Development**



Polish Geophysical Society, Wrocław Branch



Office of Inland Navigation in Wrocław

HONORARY PATRONAGE



**UNIwersytet
PRZYRODNICZY
WE WROCŁAWIU**

**Prof. Dr hab. inż. Tadeusz Trziszka – Rector of the Wrocław University
of Environmental and Life Sciences**



**Przemysław Ligenza – Director General, Institute of Meteorology and
Water Management – National Research Institute**



Jarosław Obremski – Voivode of Lower Silesia



Cezary Przybylski – Lower Silesian Voivodeship Marshal



Jacek Sutryk – President of Wrocław



**Andrzej Jaroch – Chairperson of the Lower Silesian Regional
Assembly**



ABP Józef Kupny – Wrocław Metropolitan Archbishop

MEDIA PATRONAGE

Journal: WATER MANAGEMENT, <http://gospodarkawodna.net> and Radio LUZ

CONFERENCE GOALS AND PROBLEMS

The goal of the Conference is to present current state of knowledge, strengthening relationship between science and practice, development of forum of gathering and exchange of experience and knowledge in the context of current scientific and engineering challenges, considering climate changes. The principle of the Conference is to inspire the participants to undertake research and development activities which contribute to implementation of new technologies, enable development of research methods and improve interdisciplinary cooperation. The subject of the Conference concerns tasks related to phenomena and processes in the atmosphere and hydrosphere and their consequences in water management under climate change conditions. The Conference will result in publications of scientific papers in the Conference materials and in prestigious journals.

The Conference is organized for the second time, after 10-year break. It is a perfect occasion for presentation of the research results and their implementation in science and economy. Research carried out in scientific institutes show that cooperation related to development of the discipline is more effective when various institutes, organizations, companies and societies are involved.

We invite the representatives of science, specialists, employees, societies and the representatives of national and regional authorities to participate in the Conference. The Conference, as the meeting of the representatives of various scientific communities, research area and practice, will enable common formulation of postulates related to optimal use of the latest state of knowledge and current scientific and engineering challenges.

SUBJECTS OF THE CONFERENCE

The subjects of the Conference concern the following problems:

- Monitoring and forecasts of meteorological and hydrological phenomena,
- Meteorological and hydrological processes and phenomena in the context of climate changes,
- Climate challenges for economy and environment,
- Sustainable use of water resources,
- Risk management related to water aspects,
- Protection and formation of water environment – chances and risk – forest and water,
- Current problems of water management,
- National and trans-border policies in the context of EU Directives,
- Navigation – current state and challenges,
- Water power engineering – current state and perspectives for development.

PLACE OF THE CONFERENCE

The Conference will take place at the Faculty of Environmental Engineering and Geodesy of the Wrocław University of Environmental and Life Sciences, Aula im. Jana Pawła II, 55 Grunwaldzka str., 50-357 Wrocław

ORGANIZATION COMMITTEE ADDRESS

Institute of Meteorology and Water Management – National Research Institute in Warsaw

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Head of Secretary Office: Dr inż. Agnieszka Kolanek

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SCIENTIFIC COMMITTEE

Dr hab. inż. Tamara Tokarczyk, prof. IMGW-PIB
– the Head of the Committee

Doc. dr Alfred Dubicki – Deputy of the Head

Dr hab. inż. Mirosław Wiatkowski, prof.
nadzw. UPWr – Deputy of the Head (UP Wr)

Dr inż. Mariusz Adynkiewicz – Piragas (IMGW-
PIB)

Dr hab. inż. Robert Banasiak (IMGW-PIB)

Dr hab. Marek Błaś (UWr)

Dr hab. Krystyna Bryś, prof. nadzw. (PTGeof)

Prof. dr hab. inż. Stanisław Czaban (UPWr)

Prof. dr hab. inż. Włodzimierz Czamara (UPWr)

Prof. dr hab. inż. Andrzej Drabiński (UP Wr)

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Prof. dr hab. inż. Stanisław Kostecki (PWr)

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Dr inż. Jerzy Machajski (PWr)

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Dr inż. Marian Miłkowski

Prof. dr hab. inż. Marian Mokwa (UPWr)

Prof. dr hab. Tadeusz Niedźwiedź (UJ)

Dr inż. Konrad Olejnik (Poznań)

Prof. dr hab. inż. Leszek Pływaczyk (UPWr)

Prof. dr hab. Rajmund Przybylak (PTGeof.)

Mgr inż. Joanna Przybyszewska (UMWD)

Kpt ŻŚ dr Jan Pyś (UŻŚ in Wrocław)

Prof. dr hab. Laura Radczuk (IMGW-PIB)

Dr inż. Wojciech Rędownicz (PWr)

Prof. dr hab. Józef Sawicki (PWr)

Prof. dr hab. Stanisław Staśko (UWr)

Dr inż. Dorota Dybkowska-Stefek (ZMPSiŚ SA)

Prof. dr hab. inż. Jerzy Sobota (UPWr)

Dr hab. Mariusz Szymanowski, prof. ndzw.
(UWr)

Dr hab. inż. Czesław Szczegliński
(PSB HYDROLOG)

Dr hab. inż. Tomasz Tymiński, prof. ndzw.
(UPWr)

Prof. dr hab. Zbigniew Ustrnul, prof. IMGW-
PIB (IMGW-PIB)

Prof. dr hab. inż. Jan Winter (PW)

Mgr inż. Teresa Więckiewicz (Civitas Christiana
Wrocław)

Prof. dr hab. Cezary Sławiński (Instytut
Agrofizyki PAN)

Mgr inż. Stanisław Staniszewski (ZUiRW Opole)

dr hab. inż. Andrzej Wałęga, prof. UR

Prof. dr hab. inż. Janusz Zaleski, prof. IMGW-
PIB (IMGW-PIB)

Prof. dr hab. inż. Jan Żelazo (SGGW)

ORGANIZATION COMMITTEE

Doc. dr Alfred Dubicki – the Head of the
Committee

Dr inż. Mariusz Adynkiewicz-Piragas –
Deputy of the Head

Mgr Franciszek Szumiejko – Deputy of the
Head

Dr inż. Agnieszka Kolanek – Head of the
Secretary Office

Dr Iwona Zdralewicz – secretary I

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Dr inż. Radosław Stodolak

Dr inż. Wiwiana Szalińska

Mgr Olga Szarska

Mgr inż. Marcin Wdowikowski

CONFERENCE COSTS

The Conference fee is **800 PLN**. It includes:

- Conference materials, including the program with abstracts of the presentations and posters,
- certificate of participation,
- invited lecture,
- official dinner (9.09.2020),
- lunch in 9.09. and 10.09.2020,
- coffee and tea during the Conference breaks,
- Ticket (card) for public transport in Wrocław.

Fee for PhD students – **400 PLN** – the discount is possible when the abstract is submitted and accepted. The fees do not include accommodation and travel costs.

BANK ACCOUNT

Institute of Meteorology and Water Management – National Research Institute
01-673 Warszawa, u. Podleśna 61
ACCOUNT: Pekao S.A., I O/W-wa, Filia nr 1, **47 1240 6973 1111 0010 9444 8495**
Transfer title: konferencjawroclaw.09092020.imię.nazwisko
Regon: 000080507, NIP: 525-000-88-09

CONFERENCE LANGUAGE

The basic language of the Conference is Polish.
It is possible to do presentation in English after informing the Secretary Office of the Conference.

PUBLICATIONS

Publications are planned to be issued in the following journals:

- Acta Agrophisica,
- Acta Scientiarum Polonorum Formatio Circumiectus,
- MHWMM – Meteorology Hydrology and Water Management,
- Monography of IMGW-PIB.

IMPORTANT DATES

24.01.2020 – Sending the Application Form.
10.03.2020 – Sending abstract and indicating preferred forms of presentations (oral, poster).
30.04.2020 – Information for the authors about acceptance of the presentations.
30.06.2020 – Final date for the Conference fee payment.

Please, send your applications form with the use of the form available on:
konferencjawroclaw.imgw.pl

ACCOMODATION

The Conference participants make their own reservation of accommodation.
The Secretary of the Conference offers its help in choosing hotel offers.