





Student's Branch of the Polish Association of Sanitary Engineers and Technicians



Students Scientific Association "Membrane Technology" at the Silesian University of Technology



Faculty of Civil Engineering and Environmental Sciences Bialystok University of Technology



Faculty of Environmental Engineering and Energetics Silesian University of Technology

IX International Scientific Conference



"Environmental Engineering – Through A Young Eye"

Innovations - Sustainability - Modernity - Openness

Under the patronage of







ISMO will provide an opportunity for scientists, engineers, managers and professionals from all over the world to sum up the scientific achievements and to highlight the outstanding problems in the area of environmental engineering. Participation in such a conference would be an excellent possibility to meet colleagues from different universities, to exchange knowledge and experiences, as well as to build up new contacts.

The primary goal of the conference is to promote research and developmental activities in an environmental engineering. It aims to be a field for scientific information exchange between experienced researchers, engineers and young scientists who take their first steps towards innovations.

ISMO attaches importance to presenting and publishing novel and fundamental achievements in the environmental engineering and protection as well as energy and other related areas. Scholars and specialists on ISMO 2020 will share their knowledge, ideas, experiences and present points of view. Our conference will be an international stage to present modern and exceptional study theories, results and their practical applications in related fields.

Visit our website: www.ismo.pb.edu.pl

Topics of interest include, but are not limited to:

- ✓ air, water, soil and ecosystems protection,
- ✓ water and wastewater treatment,
- ✓ municipal and industrial waste utilization and recycling,
- ✓ environmental monitoring,
- ✓ problems of sustainable development,
- ✓ global and local climate changes,
- ✓ water supply and sewage disposal systems,
- ✓ issue of RES renewable energy sources,
- ✓ problems of modern heating networks and systems
- ✓ energy and materials recovery technologies,
- ✓ ventilation and air-conditioning,
- ✓ low emission technologies,
- ✓ circular economy.

Conditions of participation

The ISMO Organizing Committee invites **experienced researchers, academics, science enthusiasts and young scientists** to participate in the conference. Authors are requested to submit their Applications for participation and Abstracts via an electronic form in terms compatible schedule. The full text of the papers should be sent in electronic form in MS Word file (Abstract_Kowalski_Jan.doc or .docx) to: **wbiis.ismo@pb.edu.pl.**

Application form \rightarrow <u>CLICK</u> <u>Organizers reserve the right to limit a number of submissions.</u>

Deadlines

31.12.2019	Registration submission deadline	
31.01.2020	Final abstract (proceedings) submission deadline	
15.02.2020	Notification of Acceptance/Rejection	
01.03.2020	Conference fee payment deadline	
	sending the confirmation of payment by e-mail: wbiis.ismo@pb.edu.pl	
20-21 May 2020	IX International Scientific Conference "Environmental Engineering –	
	Environmental Engineering – Through a Young Eye"	
	Innovations-Sustainability-Modernity-Opennes	

Conference fee

Each author taking part in the conference should pay the conference fee in the amount of:

- ✓ First and second degree students 400 PLN (100 €)
- ✓ Other participants 1300 PLN (400 €)
- ✓ Co-authors/accompanying persons 1100 PLN (350 €)

Conference participants have to fill in the registration form and pay the conference fee.

There is possibility **to receive the invoice for that payment**, please mark it in the Application Form.

The payment should be transferred for an account of:

POLSKIE ZRZESZENIE INŻYNIERÓW I TECHNIKÓW SANITARNYCH ul. CZACKIEGO 3/5, 00-043 WARSZAWA ODDZIAŁ W BIAŁYMSTOKU ul. M. SKŁODOWSKIEJ-CURIE 2 15-950 BIAŁYSTOK NUMER NIP: 5260001619

number: 67 1090 2587 0000 0001 2057 5021 transfer description: — **CONFERENCE_ISMO_Name_Surname**

Participation in the conference includes:			
☐ First and second degree Students	Other Participants		
✓ publication proceedings	✓ publication proceedings		
✓ participation certificate	✓ on request participation certificate		
✓ participation in oral and poster sessions,	✓ participation in oral and poster sessions		
✓ 1 day lunch	✓ 2 days lunch		
✓ 1 day coffee breaks	✓ 2 days coffee breaks		
	✓ dinner		
	✓ 1 day accommodation with breakfast		

Publications

ISMO'20 will offer a variety of publication formats, including Abstracts, full and short papers. Submissions must follow the formatting instructions of their respective submission category.

All papers will be subjected to peer review by an Scientific Committee.

All papers will be reviewed and accepted ones will be published as:

✓ 2-4-page abstracts (including DOI) in Proceedings an Open Access Journal by MDPI. Proceedings will be send to relevant indexing databases for example, WoS, and Scopus.



✓ Chapter in the monograph (including DOI) series "Innovations-Sustainability-Modernity-Opennes" in English issued by the Publishing House of Bialystok University of Technology in the form of electronic books with an ISBN number.

Selected and accepted papers will be published in:

Energies - MDPI (IF = 2.676) - additional payment with a discount 15%



Water - MDPI (IF = 2.069) - additional payment with a discount 30%



Sustainability – MDPI (2.592) - additional payment with a discount 30%



Manuscripts publication only after oral/poster presentation during the conference.

The Scientific Committee will recommend publication in the mentioned journals or in the monograph of the series "Innovations-Sustainability-Modernity-Opennes" based on sent abstracts. Authors will be notified of recommendations for particular journals or conference materials within two weeks of completing the registration.

All abstracts and manuscripts will be blind reviewed, so please prepare your papers accordingly and remove author's names and affiliation before the submission.

DETAILED GUIDELINES ON FORMAT OF ABSTRACTS AND PAPERS AS WELL AS THEIR TEMPLATES WILL BE GIVEN IN II STATEMENT AND PUBLISHED ON THE CONFERENCE WEBSITE ismo.pb.edu.pl

Please follow the instructions on the following template

Abstract template \rightarrow <u>CLICK</u>

The competition for the best paper

During the debate there will be held a competition for the best presentation. The best ones will be rewarded with diploma of first, second, third place and special diplomas.

Place of the conference

Bialystok University of Technology 45E Wiejska St., 15 – 351 Bialystok (**link**)

Conference Chairs

Assoc. Prof. Iwona Skoczko – PhD, Eng. – Białystok University of Technology

Assoc. Prof. Dorota Anna Krawczyk – PhD, Eng. – Bialystok University of Technology

Anna Siemieniuk – PhD, Eng. – Bialystok University of Technology

Ewa Szatyłowicz – MSc, Eng. – Bialystok University of Technology

Organizing committee

Professor Mariusz Dudziak - PhD, Eng. - Silesian University of Technology

Edyta Kudlek - PhD, Eng. - Silesian University of Technology

Joanna Szczykowska – PhD – Białystok University of Technology

Members of Student's Branch of the Polish Association of Sanitary Engineers and Technicians

Students from Scientific Association "Membrane Technology" at the Silesian University of Technology

Scientific committee

chairwoman

Assoc. Prof. Iwona Skoczko – PhD, Eng. – Bialystok University of Technology, Poland *vice-chairwoman*

Assoc. Prof. Dorota Anna Krawczyk – PhD, Eng. – Białystok University of Technology, Poland *vice-chairman*

Professor Mariusz Dudziak – PhD, Eng. – Silesian University of Technology, Poland *vice-chairman*

Professor Antonio Rodero Serrano – University of Cordoba, Spain

Members

Professor Javier Bayo – University of Technology in Cartagena, Spain

Professor Frida Bazzocchi - University of Florence, Italy

Professor Vincenzo Di Naso – University of Florence, Italy

Professor Marcin Dębowski - PhD, Eng. - University of Warmia and Mazury in Olsztyn, Poland

Professor Tadeusz Łoboda – PhD, Eng. – Bialystok University of Technology, Poland

Professor Rafał Miłaszewski – PhD, Eng. – Cardinal Wyszynski University in Warsaw, Poland

Professor Francisco Javier Rey Martínez – Universidad de Valladolid, Spain

Professor Manuel Ruiz de Adana Santiago – University of Cordoba, Spain

Professor Józefa Wiater - PhD, Eng. - Bialystok University of Technology, Poland

Professor Maria Włodarczyk-Makuła - PhD, Eng. - Częstochowa University of Technology, Poland

Professor Mirosław Żukowski – PhD, Eng. – Białystok University of Technology, Poland

Assoc. Prof.. Mariusz Adamski - PhD, Eng. - Bialystok University of Technology, Poland

Assoc, Prof. Izabela Bartkowska - PhD, Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Elżbieta Broniewicz - PhD, Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Dariusz Boruszko - PhD, Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Andrzej Butarewicz – PhD, Eng. – Bialystok University of Technology, Poland

Assoc. Prof. Wojciech Dąbrowski - PhD, Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Urszula Filipkowska – PhD, Eng. – University of Warmia and Mazury in Olsztyn, Poland

Assoc. Prof. Andrzej Gajewski - PhD, Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Magdalena Gajewska - PhD, Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Katarzyna Gładyszewska-Fiedoruk-PhD, Eng.- Bialystok University of Technology, Poland

Assoc. Prof. Ana Tejero González – PhD – Universidad de Valladolid, Spain

Assoc. Prof. Katarzyna Ignatowicz - PhD, Eng. - Bialystok University of Technology, Poland

Innovations-Sustainability-Modernity-Opennes

www.ismo.pb.edu.pl

Assoc. Prof. Izabella Jastrzębska – PhD – University of Bialystok, Poland

Assoc. Prof. Aleksander Kiryluk - PhD, Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Jadwiga Królikowska - PhD, Eng. - Kraków University of Technology, Poland

Assoc. Prof. Zenon Łotowski – PhD – University of Białystok, Poland

Assoc. Prof. Violeta Matuziene – PhD – Vilnius Gediminas Technical University, Lithuania

Assoc. Prof. Sławomir Obidziński - PhD, Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Aneta Dorota Petelska - PhD - University of Białystok, Poland

Assoc. Prof. Jacek Piekarski PhD, Eng. - Koszalin University of Technology, Poland

Assoc. Prof. Janina Piekutin – PhD – Bialystok University of Technology, Poland

Assoc. Prof. Cezary Pieńkowski - PhD Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Joanna Rodziewicz, PhD, Eng. - University of Warmia and Mazury in Olsztyn, Poland

Assoc. Prof. Artur Rogoža – PhD – Vilnius Gediminas Technical University, Lithuania

Assoc. Prof. Jolanta Sadauskiene – PhD – Kaunas University of Technology, Lithuania

Assoc. Prof. Elżbieta Skorbiłowicz – PhD, Eng. – Bialystok University of Technology, Poland

Assoc. Prof. Mirosław Skorbiłowicz – PhD, Eng. – Bialystok University of Technology, Poland

Assoc. Prof. Izabela Tałałaj - PhD, Eng. - Bialystok University of Technology, Poland

Assoc. Prof. Ewa Wojciechowska - PhD, Eng. - Gdansk University of Technology, Poland

Assoc. Prof. Ada Wróblewska – PhD – University of Bialystok, Poland

Assoc. Prof. Vasyl Zhelykh - Polytechnic National University, Ukraine

Assoc. Prof. Marcin Zieliński PhD, Eng. - University of Warmia and Mazury in Olsztyn, Poland

Assoc. Prof. Monika Żubrowska-Sudoł PhD, Eng. - Warsaw University of Technology, Poland

Robert Cichowicz - PhD, Eng. - Lodz University of Technology, Poland

Zurab Gvishianiv - PhD, Eng. - Georgian Technical University, Georgia

Edyta Kudlek – PhD, Eng. – Silesian University of Technology, Poland

Antonín Lupíšek – PhD, Eng. –Czech Technical University in Prague, Czech Republic

Anna Siemieniuk - PhD, Eng. - Bialystok University of Technology, Poland

Joanna Szczykowska – PhD – Bialystok University of Technology, Poland

Vinod V.T. Padil – PhD – Technical University of Liberec, Czech Republic

Stanisław Wacławek - PhD ,Eng. - Technical University of Liberec, Czech Republic

Wojciech Walendziuk – PhD, Eng. – Bialystok University of Technology, Poland

WEBSITE OF THE CONFERENCE: CLICK

Contact

Białystok University of Technology Faculty of Civil and Environmental Engineering Department of Technology and Systems Environmental Engineering ul. Wiejska 45E, 15-351

Białystok

Ewa Szatyłowicz, MSc, Eng. e-mail: **wbiis.ismo@pb.edu.pl**

