

The 4th Interdisciplinary Academic Conference on Environmental Protection
IAKOS2019
Gdańsk, 5-7 April 2019

Meeting report - Ambassador Money Request

The Interdisciplinary Academic Conference on Environmental Protection is held at annual basis since 2016 at the Technological University of Gdańsk. It aims to connect researches working in all aspect of Environmental Protection, including water, soil and air protection, (bio)technology and urban planning. The conference is organized by students for students (PhD and Master), with senior researchers being invited to give opening, plenary and closing talks The conference attracted over 130 participants from all over the Poland. Forty-three oral presentation (plus eight plenary presentations) and seventy-six posters were submitted

The support from ISME was used to invite the Polish ISME ambassador dr. Katarzyna Piwosz, and also to fund the best talk and best poster awards.

The awardees:

TALK:

1. Aleksandra Bojar; „Designing tandem solar cells”
2. Anna Kościelak; „Vertical farms – is it worth to move farming to the big cities?”
3. Edyta Słupek; „Determination of gas composition during dark fermentation with the use of matrices sensors”

POSTERS:

1. Magdalena Czopka; „Copenhagen – green capital of Denmark”
2. ex aequo:
 - a. Emilia Bączkowska; „Assessment of the degree of water pollution of Motława river channel after emergency discharge of sewage in May”,
 - b. Anna Kamińska; „The use of electroanalytical techniques for the determination of phosphates in extracts from waste materials”
3. Tomasz Wasilewski; „ Piezoelectric biosensor based on peptides mapping the aldehyde binding site in the HarmOBP7 protein”

Audience award for the best poster: Justyna Kiper „ Evaluation of the degree of phytotoxicity of sediment-ash mixtures on a selected group of monocotyledonous and dicotyledonous plants”

In the frame of the ISME support, the ambassador gave a 45-min closing lecture about the importance of microbes and microbial ecology in environmental protection, which also included the presentation of the ISME. The ISME logo was placed on the conference webpage (<https://pg.edu.pl/iakos/iakos-2019>); on the conference materials, and also during the welcome presentation, and on the slide show during the sessions (together with other sponsors).



Picture 1. Group photo from the conference



Picture 2. Plenary talk by the ISME ambassador.