

## **7<sup>th</sup> IWA CONFERENCE ON ODOURS AND AIR EMISSIONS**

The 7<sup>th</sup> IWA Conference on Odours and Air Emissions was held in Warsaw (Poland) during 25<sup>th</sup>-27<sup>th</sup> September 2017 and it was promoted by the International Water Association (IWA). The IWA conferences are given the opportunity to the industries, researchers and professionals from around the world to meet, exchange experiences and ideas, as well as discuss the main innovations related to air emissions policy, strategic initiatives, technical/commercial innovations and their corresponding impact on air emissions and odour management, thereby including a wide range of different topics in order to give an allembicing point of view on this issue. The conference was accommodated in the Centre for Management of Innovation and Transfer of Technology, which is a part of the Faculty of Building Services, Hydro and Environmental Engineering from Warsaw University of Technology.

The first day of the conference started with the warm welcome by the Prof. Jan Szmidt, rector of the Warsaw University of Technology. After that, two plenary sessions; the first one given by Prof. Jacek Koziel from Iowa State University (USA) entitled "Lessons learned from solving livestock odour problem: an American perspective", and the second one presented by Mr. B. Kaszuk from WESTRAND Int. (France) about "The chemical treatment of odours and toxic gases using patented, active molecules". After the morning tea and during the afternoon, two parallel oral sessions took place. A total of sixteen oral sessions were presented under the topics: "odorants & odour measurement/monitoring", "field measurements" and "biofiltration & chemical scrubbers".

To finish the day, the organizers invited all participants to a Warsaw sightseeing tour to their old city center, which ended in a restaurant with typical polish food to having dinner all together and promoting scientific exchange and friendship building.

The second day, a total of twenty-four oral presentations divided in four topics, such as "odour dispersion modelling and e-noses", "odour migration strategies and odour management", "source characterization and odour mapping" and "sampling, applications of odour measurement and odour treatment", were presented in two parallel sessions during the morning. All the presentations were defended by post-doctoral students, full professors, PhDs or businessmen. After the afternoon tea break, the poster session was started. Thirteen posters were exhibited and the participants were hanging around while they drank the coffee. The small number of posters made easier the visualization in detail of all the posters and the subsequent discussion of the results with the authors. At evening, all the participants were invited to a social dinner in Primate's Palace which is now a five stars hotel named Bellotto situated near to the Warsaw old town. The dinner consisted in a buffet with different kind of polish dishes and to drink typical beers and wines from there. After that, we moved our skeleton in a mini disco in the restaurant itself.

The last day, eight oral communications were presented in two parallel sessions with the topics "community engagement, social and citizen action" and "biofiltration, chemical scrubbers and masking agents". Then, three plenary sessions were carried out under the topic "air quality and associated regulations". The first one was entitled "Improvement of interlaboratory evaluation method of olfactometry in Japan" by Dr. Takaya Higuchi from Yamaguchi University. The other was presented by Mr. Michael McGinley from the company St. Croix Sensory (USA) under the title "Odour threshold determination: understanding the assessor response". The last communication were about "lessons learnt from supporting a community in the environment court – a case study" by Mrs. J. Barclay. These oral presentations gave way to the closing ceremony where awards to the best oral and poster presentations were delivered and future conferences on odours field were announced.

Finally, the next 8<sup>th</sup> IWA will be in 2019 but the promoters did not say anything about the future place.

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