

## **International Conference on Bio-chemical Processes for Air Pollution Control 25-27 July 2021 Zhoushan, China**



We are very excited to announce that the International Conference on Bio-chemical Processes for Air Pollution Control will take place the 25-27 of July 2021 in Zhoushan, Zhejiang Province, China. This time, the conference is organized by Volatile Organic Pollution Prevention and Control Professional Committee of Chinese Society for Environmental Sciences, Zhejiang Ocean University, and Tianjin University. The conference aims to further reduce the emission of waste gas and promote the application of biotechnology. This event brings together engineers, scientists, researchers, students, local authorities, managers and other professionals in order to exchange experiences on cutting-edge scientific issues, key technologies, engineering practices and industrial development.

Authors wishing to participate in this conference are invited to submit abstracts by email ([swjh2021@126.com](mailto:swjh2021@126.com)).

We look forward to meeting all of you in Zhoushan!

## **Topics**

- Fundamental of biochemical processes for air pollutants removal
- Tailored biological catalysts for air pollutants control
- Chemical identification of gaseous pollutants and biocatalytic products
- Toxicity assessment of gaseous pollutants and biocatalytic products
- Integration of physicochemical and biological processes for the removal of gaseous contaminants
- Enhancement of the mass-transfer rates of poorly water-soluble gaseous substrates
- Analysis and optimization of the microbial community structure/functions in the bioreactors
- Engineering practice and case studies of different biochemical processes for air pollution control

## **Honorary President**

Prof. Jianmeng Chen    Headmaster    Zhejiang Ocean University

Prof. Daiqi Ye            Dean            South China University of Technology

## **Presiding Chairman**

Prof. Can Wang            Tianjin University

Prof. Dongzhi Chen    Zhejiang Ocean University

Prof. Chunping Yang    Hunan University/Guangdong University of Petrochemical  
Technology

## **Important dates to remember**

The call for abstracts is officially open and papers will be dealt in a strictly first-in-first-served based. These are the important dates to remember in this event.

- May 31, 2021: Due date for abstract and paper reception.
- July 20, 2021: Due date for registration form reception
- July 25, 2021: Conference registration
- July 26, 2021: Opening Ceremony, Invited speech, Oral and Poster Presentations, Academic salon
- July 27, 2021: Tour

## Conference Venue

Zhoushan Caifu Hotel is located in Haiyu Street. The transportation is convenient, only about 30 minutes from Zhoushan Putuoshan Airport.



Figure 1 Zhoushan Caifu Hotel

Zhoushan is situated in the northeastern part of Zhejiang province, and it has four distinct seasons with a subtropics monsoon climate. The city covers an area of 22200 square kilometer with a sea area of 20800 square kilometer and total population of 0.96 million. Zhoushan is a famous tourism city. The best known scenic spots include Zhujiajian Island, Dongji Island, Putuo Mountain, Puji Temple, Nanhai Guanyin Bronze Statue, etc. Besides, the seafoods here are excellent delicious.



Figure 2 The scenic spots and seafoods in Zhoushan: (a) Zhujiajian Island, (b) Dongji Island, (c) Nanhai Guanyin Bronze Statue, (d) Puji Temple, (e) *Portunus trituberculatus*, and (f) Bamboo shrimp

## Publication Opportunities

All submitted abstracts for presentation would be included in the abstract proceeding, while the full paper will be considered for *Frontier of Environmental Science and Engineering*, *Environmental Research*, *Chinese Journal of Environmental Engineering*,

*Environmental Pollution & Control*, *Journal of Agro-Environmental Science*, *China Water & Wastewater*, or *Water & Wastewater Engineering* etc.

## More information

For more information, please use the following email: [swjh2021@163.126.com](mailto:swjh2021@163.126.com)

## Academic Committee

刘文清	院士	中科院合肥物质科学研究院
陈建孟	校长/教授	浙江海洋大学
郝郑平	教授	中国科学院大学
郭 斌	教授	河北科技大学
沈伯雄	教授	河北工业大学
曹效鑫	教授级高工	中国水环境集团
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黄少斌	教授	华南理工大学
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李顺义	教授	郑州大学
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王学谦	教授	昆明理工大学
王永仪	教授级高工	青岛金海晟环保设备有限公司
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邹克华	教授级高工	天津市生态环境科学研究院

## Registration form

<b>Name</b>		<b>Title</b>		
<b>Institution</b>		<b>E-mail</b>		
<b>Address</b>		<b>Phone number</b>		
<b>Invoice information</b>				
<b>Peer participants</b>	<b>Name</b>	<b>Title</b>	<b>Phone number</b>	<b>E-mail</b>
<b>Submission title</b>			<b>Oral</b> <input type="checkbox"/> <b>Poster</b> <input type="checkbox"/>	
<b>Comment</b>				

