

CHINESE ENGINEERS FORUM

2024 | 中国工程师论坛

“ Sustainable Environmental
& Ecological Engineering ”

19

09

24

Kuala Lumpur Convention Centre

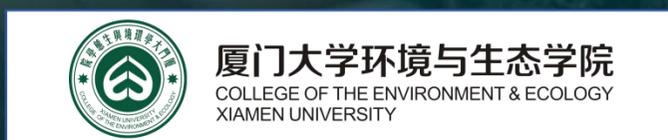
Hosted by



Co-hosted by



Organised by



Supported by



Scan HERE to register

Panel of Expert Speakers



Dr. Yonglong Lu

Chair Professor, Xiamen University
Fellow, The World Academy of Sciences (TWAS)
Foreign Member, Academia Europaea (AE)
Foreign Member, Russian Academy of Sciences
Research interests include: Sustainability ecology,
environmental geoscience and management, environmental ecology



Dr. Wenqing Liu

Researcher, Hefei Institutes of Physical Science, Chinese Academy
of Sciences / Institute of Environment Hefei
Comprehensive National Science Center
Academician, Chinese Academy of Engineering
Research interests include: Environment monitoring technology
research and its related application



Dr. Boqiang Qin

Researcher, Nanjing Institute of Geography & Limnology,
Chinese Academy of Sciences
Research interests include: Water environment and ecology



Dr. Xingcan Zheng

Chief Engineer, North China Municipal Engineering Design and
Research Institute Co.,Ltd.
Research interest include: Municipal water supply and drainage



Dr. Xin Yu

Professor, Xiamen University
Research interest include: Drinking water treatment
technologies, formation and control of harmful algal bloom,
characterization of novel and emerging microbial contaminants in
water treatment systems



Dr. Nengwang Chen

Professor, Xiamen University
Research interest include: Environmental biogeochemistry,
environmental processes and effects, aquatic environmental
monitoring and management, environmental planning



Dr. Xiaomei Wu

Chief Engineer, China Institute of Water Resources and Hydropower
Research
Research interests include: Drinking water treatment technologies
and materials, Long term operation mechanism of rural water supply



Dr. Jian Gao

Researcher, Chinese Research Academy of Environmental Sciences
Research interests include: Integrated observation and source analysis
of air pollution, integrated management of urban air pollution

Agenda

Time	Content	Speaker
8:40-9:10	Registration	
9:00-9:15	Opening, Chair	Dr. LU Yonglong
9:15-9:40	Progress in Hyperspectral Monitoring of Atmospheric Trace Gases	Dr. LIU Wenqing
9:40-10:05	Control of Eutrophication and Harmful Algal Blooms in Inland Freshwater Lakes in China	Dr. QIN Boqiang
10:05-10:30	Carbon Neutrality Pathways and Engineering Practices for Municipal Wastewater Treatment Systems	Dr. ZHENG Xingcan
10:30-10:55	Microbiological Risks in Drinking Water: Occurrence, Assessment and Control	Dr. YU Xin
10:55-11:15	Coffee Break	
11:15-11:40	Marine Cloud and Decision Support	Dr. CHEN Nengwang
11:40-12:05	Lancang-Mekong Sweet Spring Project: Demonstration of Rural Drinking Water Safety Technology in Lancang-Mekong Countries	Dr. WU Xiaomei
12:05-12:30	Air Pollution Control in China and Technical Support Behind It	Dr. GAO Jian
12:30-12:45	Discussion	
12:45-13:45	Lunch	

There is no registration fee for this forum.

If you need more information about this event, please feel free to contact the Organizing Committee by ceews@xmu.edu.cn