

Preface

The 2016 International Conference on Environmental Research and Public Health (ICERP 2016) was held in Shenzhen, China during October 21st and 22nd, 2016. Shenzhen has been one of the fastest growing cities in the planet since the late 1970s, and now is a manufacture and innovation center, and a delightful place for the international conference, located just to the North of Hong Kong.

The Conference covered a broad range of areas in fundamental environmental science, engineering and related public health. There were two keynote speeches: Professor Yuegang Zuo from the University of Massachusetts Dartmouth talked on environmental estrogenic pollution and its effects on public health, and Prof. Jin-Hyo Boo from Sungkyunkwan University on development of advanced oxide nano-materials for environmental catalysis applications. Three speakers, Prof. Guimiao Lin from Shenzhen University, Prof. Nirajan Dhakal from Spelman College, and Prof. Nan Liu from Institute of Health and Environmental Medicine, presented illuminating talks on “Toxicity studies on quantum dots”, “Climate change and water resources management” and “Novel label-free fluorescence assays for one-step rapid and sensitive detection of Hg²⁺ in environmental water samples”, respectively. The participants, including academic scholars, scientists, engineers, and graduate students, enjoyed the warm discussion on the broad environmental research fields covered by the conference, the opportunity for the exchange of new ideas and application experiences, as well as establishing new business or research relations and seeking for collaborations, and appreciated the efforts made by the Science and Engineering Research Center, Hong Kong for organizing this informative conference in the beautiful Shenzhen.

One hundred and one manuscripts were submitted to the conference. 151 international experts were invited and reviewed papers. 21 papers have been accepted and included in the conference proceedings. The quality of papers has been controlled strictly during the review and selection processes. I would like to thank all reviewers involved for their time and effort in reviewing the manuscripts. Without their commitment it would not be possible to have the “peer-reviewed” proceedings.

Prof. Yuegang Zuo,
Editor of ICERP 2016