UN The 14th International Conference on Waste Management and Technology



School of Environment, Tsinghua University, Beijing 100084, P.R.China Web: www.bcrc.cn

Tel: +86-10-62794351/82686410 Fax: +86-10-82686451 E-mail: icwmt@tsinghua.edu.cn



The 14th International Conference on Waste Management and Technology (2019 Global Waste Forum)

To Build A No-Waste Society

Second Announcement

Date: March 21st to 24th, 2019

Venue: Four Seasons Royal Garden International Hotel, Beijing, China

Host: Tsinghua University;

Solid Waste and Chemicals Management Center, Ministry of Ecology and

Environment of China;

United Nations Environment Programme;

Stockholm Convention Regional Centre for Capacity-building and the

Transfer of Technology in Asia and the Pacific.

Organizer: Basel Convention Regional Centre for Asia and the Pacific;

The Society of Solid Waste, Chinese Society for Environmental Sciences;

Research Institute of Solid Waste Management, Chinese Research

Academy of Environmental Sciences.

Supporter: United Nations Centre for Regional Development (UNCRD);

Frontiers of Environmental Science & Engineering Journal;

Waste Management & Research Journal.

Introduction to ICWMT14

The International Conference on Waste Management and Technology (ICWMT) is an important platform for specialists and officials to discuss scientific problems related to solid waste management, to exchange their experiences, and to seek innovative solutions. Initiated by Basel Convention Regional Centre for Asia and the Pacific and approved by the Ministry of Ecology and Environment of P.R. China, ICWMT has been held 13 times since its inception in 2005. On a yearly basis, ICWMT attracts a great number of participants from the governmental units, top research institutes, prestigious universities and industrial enterprises within China and abroad.

The ICWMT 14 will be held in Beijing, China, from 21st to 24th March 2019, (March 21st: On-site Registration & Field Trip; March 22nd: Opening Ceremony) with the theme of "To Build A No-Waste Society". Prominent researchers and government officials will give keynote speeches on the pressing issues of solid waste &chemicals management together with circular economy during the conference. ICWMT 14 will provide an excellent chance for the participants to visit waste incineration enterprises and e-waste treatment and disposal enterprises.

Key Issues

- Hazardous waste management and risk prevention;
- Biomass waste treatment and utilization as resources and energy;
- Municipal solid waste classification and disposal technology;
- Integrated utilization of industrial solid waste;
- Construction waste disposal and utilization as resource and energy;
- E-waste recycling and associated pollution control;

- Management and policy of regional chemicals;
- Remediation and environmental regulation of contaminated sites;
- Circular economy and the development of urban mining.

Part of Invited Experts (according to the order of the agenda)

Yong Chen Academician, Chinese Academy of Engineering/

Researcher, Guangzhou Institute of Energy

Conversion, China

Julie Beth Zimmerman Professor, Yale University, USA

Oladele A Ogunseitan Professor, University of California, Irvine, USA

Faqin Dong President/ Professor, Southwest University of Science

and Technology, China

Chen Edward T. Professor, Chinese-American Society of Environmental

Protection & Safety, USA

Anupam Khajuria Researcher, United Nations Centre for Regional

Development (UNCRD)

John Vijgen Managing Director, International HCH & Pesticides

Association (IHPA)

Roland Weber Consultant, POPs Environmental Consulting, Germany

Agamuthu Pariatamby Professor, University of Malaya, Malaysia

Sadhan Kumar Ghosh Professor, Jadavpur University, India

Hongtao Wang Professor, Tsinghua University, China

Seung-Whee Rhee Professor, Kyonggi University, Korea

Guangming Li Professor, Tongji University, China

Fushen Zhang Researcher, Chinese Academy of Sciences, China

Marco Ritzkowski Associate Professor, Hamburg University of

Technology, Germany

Ming-Hung Wong Professor, Education University of Hong Kong, China

Mengjun Chen Professor, Southwest University of Science and

Technology, China

Ajoy Raychaudhuri President, Battery and Recycling Foundation

International, India

Hui Tian Director, Home Appliance Recycling Technology

Research Center, Chinese academy of home appliances

Fangming Jin Professor, Shanghai Jiao Tong University, China

Rundong Li Professor, Shenyang Aerospace University, China

Zengqiang Zhang Professor, Northwest A&F University, China

Qiang Liu Vice President, China material recycling association

Plenary Meeting sessions

- Management and Practice of No-Waste Society
- Regional Waste Management and Regulation
- Waste Plastics and Marine Litter Control
- Hazardous Waste Management and Technology
- Comprehensive Utilization of Industrial Solid Waste
- E-waste Recycling and Associated Pollution Controlling
- Municipal Solid Waste Classification and Disposal Technology

Parallel Workshops

Waste Battery Workshop

Conveners: Qingyin Dong, Ajoy Raychaudhuri

Waste Plastics Workshop

Conveners: Yuan Chen, Nanqing Jiang

Circular Economy Institute/ Center Leader Meeting

Convener: Guijuan Shan

• Asia- Pacific Regional Workshop on Waste Plastic Management

Convener: Nana Zhao

• Emerging Electronic Waste Recycling and Management

Conveners: He Xu, Huabo Duan

• E-waste Workshop

Convener: Mengjun Chen

• No-Waste City Workshop

Convener: Guijuan Shan

Important Deadlines



Collection& Selection of Papers

The conference will collect related to the conference topics in Chinese or English. Abstracts and papers are required to submit online through the conference website http://2019.icwmt.org. Accepted abstracts and papers will be complied into the Proceedings of the Fourteenth International Conference on Waste Management and Technology in Chinese and English Version.

During the conference, Scientific Committee experts will evaluate received papers. The selected papers will be recommended to submit to Waste Management & Research (WMR) journal or Frontiers of Environmental Science & Engineering (FESE) journal as journal special issues. Themes on special issue of FESE will be waste plastic and marine litter.

Poster Display and Oral Presentation

The authors are encouraged to present the academic posters of their papers during the poster display session or make oral presentations of their papers during the parallel sessions of the conference. The participants' feedback on the posters will partially impact on the selection of the outstanding papers. The authors of the selected outstanding papers will be awarded by the members of the scientific committee.

Enterprise Exhibition

The session will be that of great interactivity which provides an opportunity among delegates to exchange information and technology. Enterprises who have interest to make exhibition or presentation on conference are encouraged to contact with ICWMT conference committee.

Field Trip

Free field trip will be organized at afternoon of March 21st, 2019. Participants can select one site to visit. The field visit enterprises are as follows:

- E-waste dismantling enterprise: TES-AMM
- Cement kiln co-incineration of hazardous waste: BBMG Environmental

Registration Fee

The registration fee includes the conference materials, daily buffet lunch and a reception dinner during the period of the conference.

	Before February 1st, 2019	After February 1st, 2019	Students
	Common Participants	Common Participants	
International Participants	400 USD	500 USD	300 USD
Domestic Participants	2000 RMB	2500 RMB	1500 RMB

Bank Information

Item	USD Account
Account title	TSINGHUA UNIVERSITY
Account	778350033647
Bank name	The Bank of China, Head Office
Bank address	No.1, FuxingmenNei Avenue, Beijing, PRC, 100818
Swift code	BKCHCNBJ
Telex number	22254 BCHO CN
Post script	ICWMT 14, School of Environment

After the remitting the registration fee, please upload the remittance receipt through your registration account on the conference website.

Contact Us

Name: Ms. Shen Jiayue; Ms. Liu Yuning

Address: Basel Convention Regional Centre for Asia and the Pacific

(Room 805, School of Environment, Tsinghua University,

Beijing, 100084, China)

Tel: 86-10-82686410; 86-10-62794351;

Fax: 86-10-82686451/62772048

Email: icwmt@tsinghua.edu.cn

Conference Website: http://2019.icwmt.org