

Invitation Letter  
on  
The 11th International Conference on WEEE & Used Battery  
Management and EPR Principle (2018)

-Press Conference of 2017 White Paper on WEEE Recycling Industry in China



After 40 years of rapid development, China has become a major producer and consumer of electrical and electronic equipment. At the same time, there is a great amount of e-waste generated in China every year. China Household Electric Appliance Research Institute (CHEARI) and its excellent partners have organized International Conference on WEEE & Used Battery Management and EPR Principle (Conference) for ten times since 2005. The Conference has attracted experts, scholars, entrepreneurs from America, Europe, Southeast Asia and other countries and regions. It has become the bridge of cooperation among universities, research institutes, EEE producers, suppliers, service providers, and WEEE recyclers, as well as the platform of communication between the government and enterprises.

In order to speed up the reform of the system of ecological civilization, and reach the goal of building a beautiful China, which are proposed by the 19th National Congress of the Communist Party of China, and to implement the "Extended Producer Responsibility System Implementation Plan" and "Guidance on promoting innovation and application of supply chain", which published by the State Council, CHEARI and partners are organizing the 2018 Conference (2018 Conference) in Qingdao China. The aim of the 2018 Conference is to accelerate the establishment of extended producer responsibility system in EEE and Battery industries, through product eco-design, the use of recycled materials, recycling of WEEE, and green information disclosure for green supply chain (GSC) in the

whole life cycle. We sincerely invite you to participate in this coming event.



Pic. 2017 WEEE & EPR Conferences

### Conference Keywords:

Extended Producers' Responsibility (EPR), Green Supply Chain (GSC), Life Cycle Assessment, Take back System, Non-CO<sub>2</sub> Greenhouse Gas Emission Reduction, etc.

**Conference Date:** May 8 to 11, 2018

**Conference Venue:** Qingdao Huanghai Hotel, China

### Hosts:

- China Household Electric Appliance Research Institute
- Peking University
- Tsinghua University
- Renmin University of China
- Tongji University
- China Culture & Office Equipment Association
- China National Resources Recycling Association
- Chinese Research Academy of Environmental Sciences
- China Quality Management Association For Electronics Industry
- China Resources Recycling Association
- China Reused Goods Trade Association
- Hefei University of Technology
- Shanghai Second Polytechnic University
- EPR Industry Technology Innovation alliance

### Co-organizers:

- Taipei Electrical Commercial Association
- Battery & Recycling Foundation International
- United States Information Technology Office (USITO)

- Japan Electronics and Information Technology Industries Association
- Japan Business Machine and Information System Industries Association
- Environmental Investigation Agency
- Korea Electronics Association
- Korea Electronics Recycling Cooperative
- European Recycling Platform
- Sustainable Electronics Recycling International

**Organizers:**

- China Household Electric Appliance Research Institute
- Haier Group
- National WEEE Environmental Protection Recycling Information and Disposal Engineering Technology Center
- Qingdao University

**Supporters for Past Conferences:**

- Haier Group
- Shanghai Lincheng Environmental Protection Co., Ltd.
- Shenzhen GEM Co., Ltd
- Perry Johnson Registrars (Shanghai), INC.
- Aohong (Tianjin) Chemical Co., Ltd
- Shanghai Xin Jinqiao Environmental Protection Co., Ltd.
- Yunyida (tianjin) technology co., LTD

**Media Support:**

- Internet: cheaa.com, cheari.com,,ezaisheng.com,
- Magazine: China Appliance Technology, Resource Recycling, Appliances

**Expert Committee:**

LIU Ting	President of CHEARI
LIU Fuzhong	Senior Advisor of CHEAA
DUAN Guanghong	Professor of Tsinghua University
TIAN Hui	Director of CHEARI
Cai Yi	Director of CHEARI
DU Huanzheng	Professor of Tongji University,
JIN Min	Professor of School of Environment and Natural Resources, Renmin University of China

XIANG Dong	Department of Precision Instruments and Mechanology, Tsinghua University
TONG Xin	College of Urban and Environmental Sciences, Peking University
SUN Shaofeng	Hazardous Waste Director of Solid Waste and Chemicals Management Center MEP
ZHENG Yang	Ewaste Director of Solid Waste and Chemicals Management Center MEP
QIAO Qi	Chinese Research Academy of Environmental Science
GUO Yuwen	Chinese Research Academy of Environmental Science
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CUI Yan	Director of China National Resources Recycling Association
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WAN Ling	China Resources Recycling Association
YU Zhipu	China Chamber of Commerce for Import and Export of Machinery and Electronic Products
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ZHANG Jing	Beijing Jiaotong University
ZHONG Yongguang	Qingdao University
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WANG Lirong	Director of Taipei Electrical Commercial Association
Ajoy	Director of Battery & Recycling Foundation International
RAYCHAUDHURI	
Mark W ROBERTS	Environmental Investigation Agency
SHANG Bai	Korea Electronics Association
LU Xijin	General Manager of Jingmen GEM Co., Ltd

QIN Yufei	Jiangxi GEM Co., Ltd
SHEN Yanjun	Shanghai Xin Jinqiao Environmental Protection Co., Ltd.
WANG Haitao	General Manager of Aohong (Tianjin) Chemical Co., Ltd
Jiang Boxin	General Manager of China Resources and Environment Co.,Ltd.
Ma Jun	General Manager of HAI Huishou Co., Ltd
Zhu Wenming	Accreditation Manager of Perry Johnson Registrars (Shanghai), INC.
Zhang Guozhu	General Manager of Yunyida (tianjin) technology co., LTD

### Conference Topics and Contents(draft)

May 9 <sup>th</sup>		
8:00-9:00 Registration		
Time	Agenda	Speaker
9:00-9:10	Guest introduction	CHEARI Tian Hui
9:10-9:20	Welcome Speech	Hosts
<b>National Policy Interpretation</b>		<b>Host: Tian Hui</b>
9:20-9:40	Latest development on legislation of China's EPR system	NPC Environmental and Resources Committee
9:40-10:00	EPR and GSC pilot for electrical and electronic products	MIIT Energy Saving and Comprehensive Utilization Division
10:00-10:20	Latest development on implementation of China WEEE recycling regulation	Ministry of Environmental Protection
10:20-10:40	Policies and Latest progress of Renewable resources recycling industry transformation and upgrading	Ministry of Commerce
10:40-10:55	Tea Break	
<b>National Policy Interpretation</b>		<b>Host: Jin Min</b>
10:55-11:15	Promote GSC policies of household electric appliance in Qingdao	Qingdao Municipal Commission of Economy and Information Technology
11:15-11:40	Green transition of manufacturing enterprise and EPR system	Peking University Tong Xin
11:40-11:55	China WEEE Recycling and Comprehensive Utilization Current	CHEARI Cai Yi

	Situation and Prospect—Release of White Paper 2017	
11:55-12:10	Q&A	
12:10-14:00	Lunch	
<b>Global EPR Management and Practices Host: Tong Xin</b>		
14:00-14:20	The Global Current situation and Prospects of WEEE management	Tsinghua university Xianlai Zeng
14:20-14:40	The implementation and challenges on EPR from European electric and electronic products manufacturing enterprises	European Recycling Platform (ERP)
14:40-15:00	The EPR system and R2 certification in the United States	Sustainable Electronics Recycling International (SERI) Corey Dehmey
15:00-15:20	R2 certification and GSC standard system construction	Perry Johnson Registrars (Shanghai), INC. Terry Boboige
15:20-15:40	Tea Break	
<b>Global EPR Management and Practices Host: Terry Boboige</b>		
15:40-16:00	Experience and New thinking on Taiwan's WEEE recycling system	<input type="checkbox"/> Taipei Electrical Commercial Association
16:00-16:20	Experience and Challenges of EPR system in S. Korea	Korea Electronics Recycling Cooperative (KERC)
16:20-16:40	Advance and Success in green policies of electronic products in S. Korea	Korea Electronics Association (KEA)
16:40-17:00	latest progress in Japanese household electrical appliances EPR system or not	<input type="checkbox"/> Japanese expert
17:00-17:20	The latest development of waste electrical and electronic products and battery recycling management in India	BFI Ajoy Raychaudhuri
17:20-17:40	<b>Panel Discussion: Global governance challenge on EPR system</b>	Tsinghua university、ERP、SERI、PJR、TECA、KERC、KEA、BFI
18:00	<b>Welcome Dinner</b>	

<b>May 10<sup>th</sup></b>		
<b>Workshop: Green supply chain Host: Leng Xinxin</b>		
9:00-9:20	The latest development of global GSC and experience	Environmental Defense Fund Mingwei Shan

9:20-9:40	The management and practice of GSC in household appliances	Haier
9:40-10:00	International green supply chain of HP	HP China Liu Fang
10:00-10:20	The practice and experience of EPR pilot enterprises	Lenovo Qiu Gao
10:20-10:40	Tea Break	
<b>Workshop: Green supply chain      Host: Pan Yonggang</b>		
10:40-11:00	Policy and Development trend of establishment of integration of three types of networks on Recycling system	China Resources Recycling Association Tang Yanjun
11:00-11:20	New Model of Two network with WEEE Recycling	Hai Huishou co., LTD Ma Jun
11:20-11:40	The construction of GSC standard system and rental model of household appliances	Yunyida (tianjin) technology co., LTD
11:40-12:00	The practice of household electrical appliances green supplier evaluation in Foshan, Guangdong Province.	Shunde Energy Conservation Association
12:00-12:20	<b>Panel Discussion: How to promote building green supply chain by the Internet + recycling model</b>	EDF、Haier、HP、Lenovo、CRRA、Hai Huishou、Yunyida、SECA
12:20-14:00	Lunch	
<b>Workshop: WEEE Recycling Practice      Host: Wang Jingwei</b>		
14:00-14:20	Present situation and the evaluation specification of second-hand electrical appliances	China Reused Goods Trade Association Chang Dalei
14:20-14:40	WEEE recycling technology development and EPR pilot enterprises	Shanghai Xin Jinqiao Environmental Protection Co., Ltd.
14:40-15:00	Recycling technology of power battery	GEM
15:00-15:20	New model of refrigerant recycling	Tianjin Ao Hong Environmental Protection Material Co.,Ltd
15:20-15:40	Tea Break	
15:40-16:00	Equipment system integration of Germany's small home appliance processing whole-set equipment	Shanghai Second Polytechnic University Wang Jingwei

16:00-16:20	Practice of expanded plastics recycling application	Experts
16:20-16:40	PCB pyrometallurgy industrialization practice	Experts
16:40-17:00	Good poster introduction	Students
17:00-17:40	<b>Panel Discussion: The idea of WEEE processing technology development trend</b>	CRGA、Shanghai Xin Jinqiao、GEM、Tianjin Ao Hong、Shanghai Second Polytechnic University
17:40-17:50	<b>2018 “Bosi Cup” Green Innovation Awarding</b>	
17:50-18:00	<b>2018 “Bochuang Cup” EEE&amp;EPR Conference Green Innovation Awarding</b>	

### **Registration Fee**

The Registration fee includes all conference materials, 2 lunches.

Regular Rate: US\$ **400**    Student Rate: US\$ **200**

Please fill in the Registration Form (Appendix 1) and email to (Caiy@cheari.com) or fax it to the Conference Secretariat (86-10-68069353) before April 30, 2018.

### **Conference Proceedings**

The participant will receive a proceeding of 2018 WEEE & EPR Conference. The bulletin of the ‘White Paper on WEEE Recycling Industry in China 2017’ will be launched on the Press Conference.

### **Conference Website**

Please visit conference website at: <http://www.weee-epr.org/en>

### **Conference Secretariat**

Conference secretariat has been set up in CHEARI. If you have any requests on 2018 Conference, please do not hesitate to contact us.

Name	Telephone Number	Email
Ms. Tian Hui	86-10-68069353/13911870387	tianh@cheari.com
Ms.Cai Yi	86-10-68069353	caiy@cheari.com

With Compliments  
Conference Organizing Committee  
4 6th, 2018



Appendix 1

**Registration Form**

2018 International Conference on WEEE & Used Batteries Management and EPR  
Principle

Company .....

Person in charge .....

Address .....

City .....Zip Code .....

Country ..... Phone .....

E-Mail .....Fax .....

Huanghai Hotel accommodation reservation, Please Contact:

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