### The 15<sup>th</sup> International Conference on EPR Principle & Recycling of WEEE (2022)

-Press Conference of 2021 White Paper on

WEEE Recycling Industry in China

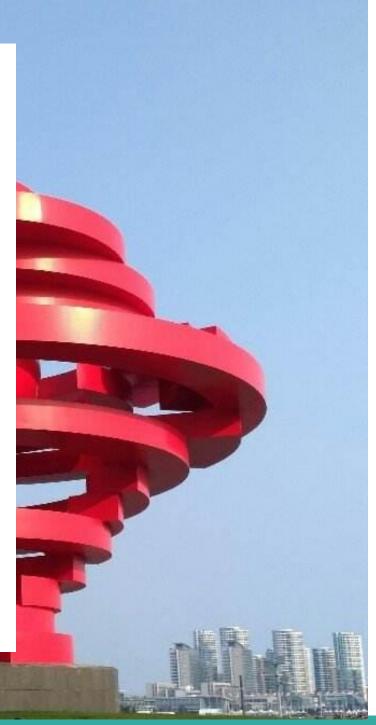


### **Invitation Letter**

(First Round)

### Secretariat of Conference

Feb, 21 2022



## **OVERVIEW**

17 years serving the electric and electronic products recycling and EPR field!

**EEE&EPR Conference** is the international platform for discussing the latest developments and challenges in EEE recycling and EPR. We bring together more than 200 decision-makers from the EEE and recycling sector, especially EEE manufactures, sellers, collectors, recyclers, policy-makers, experts and many more.

The Conference will be gathering once again to discuss the key topics they face, in particular for 2022: Implement the carbon peaking and carbon neutrality goals and promoting the extended producer responsibility system.

Key Words: Extended Producers Responsibility (EPR) 、Green supply chain (GSC) 、Zero-Waste supply chain 、Carbon emission reduction 、Recycling system 、Green consumption 、Green Finance 、Enterprise transformation 、Green package 、Recycled plastic 、Resource utilization technology

### Conference date: 12–13<sup>th</sup> May, 2022

#### Conference Venue: Qingdao, Shandong Province, China

Don't miss this unique opportunity to get valuable industry insights and engage in the most inspiring discussions and unrivalled networking opportunities amongst the leading experts in the field of EEE EPR and recycling!



# PROGREM

	Welcoming speech		
Main Forum 12 <sup>th</sup> May 2022 AM	Policies, Regulations and Standards	<ul> <li>Latest policy interpretation</li> <li>Latest progress of EPR systems in EU, US, Japan, Korea, India, Taiwan, etc.</li> <li>New Standards introduction</li> </ul>	
	2021WEEE white paper release and EPR partnership Program	<ul> <li>&gt; 2021 WEEE White paper Release</li> <li>&gt; International EPR partnership Program</li> <li>&gt; Third EPR partnership list release</li> <li>&gt; EPR awards Top10 enterprises for information disclosure</li> </ul>	
Main Forum 12 <sup>th</sup> May 2022 PM	EPR and Carbon Reduction	<ul> <li>EPR Practices of EEE enterprises</li> <li>Exploration of EEE enterprises implementing EPR recycling target responsibility</li> <li>Construction of WEEE recycling and reuse system depending on EPR</li> <li>Build the whole-life cycle information platform of products based on EPR</li> <li>Evaluation standard of EPR performance</li> <li>Carbon emission management and implement of EEE industry under the carbon strategy</li> <li>Research and practice of green design in EEE industry under the carbon strategy</li> <li>Green, low-carbon and recycle strategy of EEE enterprises.</li> <li>Accounting and management of carbon footprints. carbon verification and carbon label of EEE (low carbon products identification/certification)</li> </ul>	
	>	<ul> <li>Research and development of carbon emission reduction standards for WEEE enterprises</li> </ul>	

Panel Discussion Topic: how to promote EPR based carbon strategy.	
Awards	"BoSi Cup" Students Paper Awards

Sub- forums Sub- Forum 1 13 <sup>th</sup> May 2022 AM	Green low- carbon products and Green consumption	<ul> <li>Sales enterprises Trade-in plan version 2.0 promote EPR target plan</li> <li>Interaction between Green consumption and green supply chain</li> <li>Green products and quality classification</li> <li>Consumers cultivation for green consumption</li> <li>Evaluation and Standards of green package</li> </ul>
	Green supply chain and Zero waste supply chain	<ul> <li>Green supply chain excellent enterprise practice case</li> <li>Promotion of zero waste city and zero-waste supply chain</li> <li>Digital technologies support green supply chains</li> <li>EPR performance and information disclosure</li> </ul>
Topic: how to improve green manufactur		Panel Discussion to improve green manufacturing through green consumption ➤ Experience and challenge of recycling and treatment
Sub- Forum 2 13 <sup>th</sup> May 2022 AM	WEEE recycling and Second- hand household appliances	<ul> <li>&gt; Experience and chancings of heoryoing and document system construction of WEEE in Shandong</li> <li>&gt; Cases of internet+ recycling promoting EPR performance</li> <li>&gt; Research on the development of second-hand household appliances</li> <li>&gt; Excellent cases of EPR partnership program</li> </ul>
	Intelligent treatment and Resource utilization technology	<ul> <li>Construction of intelligent WEEE factory</li> <li>Promoting recycled plastic use public technology service platform</li> <li>Management and information traceability of the use of PCR plastic</li> <li>Treatment specification of PCBs</li> <li>Refrigerant recovery and reducing greenhouse gas emissions.</li> </ul>

Panel Discussion Topic: how to transformation and upgrading of recyclers.

## **PLANT TOUR & EXHIBITIONS**

Visits: The conference was scheduled for visiting WEEE recycling plants in

the afternoon on 13th May, 2022.



Exhibitions



## **Activities**

#### Call for posters

The conference is open to students from universities to collect paper posters. Outstanding paper poster authors who pass the preliminary evaluation by the Conference experi Committee will be given the opportunity to attend the conference for free and will be presented as a paper poster at the 2022 EEE&EPR International Conference. All participants and members of the expert committee will vote for the first, second and third prizes of the 2022 "Bosi Cup" Electrical and Electronic Product Cycle and Green Development Innovation Design Competition. The paper posters will be collected in A0 vertical form. Submission deadline: April 15<sup>th</sup> , 2022. Please mark the email subject with "Bosi Cup poster - School/institution - Department - Name", and leave specific contact information in the email. See the poster for details.

#### Call for green cases

Enterprises will be invited to participate in this session to collect examples of innovative greer results in WEEE recycling and treatment. The enterprise cases will be collected in the form of A0 vertical poster. After preliminary examination by the conference secretariat, the enterprise cases that pass the preliminary examination will be displayed in the venue for free. Deadline for submitting green cases: April 15, 2022. Please use "Green Case - Company Name" as the subject of your email and leave your contact information in the email. Please refer to the poster for details.

#### Call for papers

Cooperation with <Journal of Appliance Science & Technology>, the 3rd issue will launch a special "Green Development of Electrical and Electronic Products" in 2022. The collection of papers is now open to universities, research institutes and home appliance enterprises. Topics for papers should be focus on EPR system, green supply chain, recycling mode, reusing, remanufacturing and resource utilization, etc. The expert committee of "Journal of Appliance Science & Technology" reviews the collected articles, and the articles that pass the review will be included in the green column of <Journal of Appliance Science & Technology >for free. Deadline: April 30, 2022. Please refer to the poster for details.

### Partners

#### Hosts:

China Household Electronic Appliances Research Institute (CHEARI) China Culture & Office Equipment Association (EEOEA) China National Resources Recycling Association (CNRRA) China Resources Recycling Association (CRRA) China Reused Goods Trade Association (CRGTA) China Quality Management Association for Electronics Industry (CQAE) China Quality Certification Centre (CQC) Chinese Research Academy of Environmental Sciences (CRAES) Peking University (PKU) Tsinghua University (THU) Renmin University of China (RUC) TongJi University (TJU) University of Science and Technology Beijing(USTB) Shanghai Polytechnic University (SSPU)

#### **Co-organizers:**

Taipei Electronical Appliance Association (TEAA) Taipei Electronical Appliance Commercial Association (TECA) Battery & Recycling Foundation International (BFI) European Electrical and Electronics Industry (EUROP ELECTRO) Korea Electronics Association (KEA) Korea Electronics Recycling Cooperative (KERC) Japan Electronics and Information Technology Industries Association (JEITA)

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Japan Business Machine and Information System Industries Association (JBMIA)

#### Associate organizers:

Alliance of Technology Innovation in Extending Producer Responsibility China Green Supply Chain Alliance electronical and Electronic Products Committee National Environmental Protection Waste Electronical and Electronic Products Recycling Information and Disposal Engineering Technology Center Shandong Renewable Resources Association

## **EXPERTS COMMITTEE**

Mr. Liu Ting	President of CHEARI
Mr. LIU Fuzhong	Senior Advisor of CHEAA
Ms.Tian Hui	Director of recycling and green development center, CHEARI
Ms. Cai Yi	Director of recycling and green development center, CHEARI
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Mr.GUO Yuwen	Professor of CRAES
Ms.LENG Xinxin	Deputy Secretary–General of CCOEA
Ms.CUI Yan	Director of CNRRA
Mr.PAN Yonggang	Secretary of CRRA
Ms.QIN Lidong	Deputy Secretary–General of CQAE
Mr.YU Zhipu	Professor of CCCME
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Mr. Shan Mingwei	Manager of CEC
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Mr.Cui Bing	Policy affairs manager of USITO
Mr. Liao Quanping	President of TEABA
Mr. Wang Lirong	Director of Chinese Academy of Performing Equipment and Digital

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Mr.ZENG Xianlai	Professor of THU
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Mr. Du Huanzheng	Professor of TJU
Mr.XIANG Dong	Associate Researcher of USTB
Mr.LIU Zhifeng	Vice president of HFUT
Mr.HAO Hao	Professor of SSPU
Mr.ZHANG Shengen	Professor of USTB
Mr.ZHONG Yongguang	Professor of QU
Mr.ZHANG Bing	Professor of BUCT
Mr.YIN Fengfu	Professor of QUST
Mr. Ren Xianquan	Vice President of Haier Zhijia Co., LTD
Mr.Pan Xiaoyong	Deputy general manager of Changhong
Mr.Li Jun	Senior director of Boxi
Mr.Chen Long	General manager of Resource Company of GREE
Mr.LU Xijin	Vice General Manager of GEM
Mr.QIN Yufei	Vice General Manager of GEM
Mr.YANG Yichen	General manager of Shanghai XJQ
Mr.Li Daobin	General manager assistant of CRE
Mr.WANG Haitao	General manager of Tianjin Aohong
Mr.TANG Baitong	CEO of Aibolv, Shenzhen
Mrs. Liu Wei	Director of Product Compliance & Environmental Affairs of Lenovo

# Registration

Registration fee includes conference lunch and welcome dinner, conference brochure, industry white paper, site use fee, etc. Transportation and accommodation costs are self–provided.

registration fee	Before 30th April 2022	After 30th April 2022
Fee for participants	300US\$	350 US\$
Fee for Students (under Master degree)	150 US\$	200 US\$

Please fill in the Registration Form (Appendix 1) and email to (Xiemx@cheari.com) or fax it to the Conference Secretariat (86–10–68069353) before April 30, 2022.

## **Contact us**

**Conference Secretariat** 

Address: No.6, Yuetan North Alley, Xicheng District, Beijing 10037, China

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# Appendix 1

	Registration Form
The 15	th International Conference on EPR Principle & Recycling of WEEE (2022)
Company	•••••
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Person in	charge
Address	•••••
City	Zip Code
Country	Dhone
Country	Phone
E-Mail	Fax