



**Monday, November 10, 2025**

**10:00 - 13:00** Registration

**13:00 - 18:00** Plant tour 1: **SK tes**, Shanghai (Electronics & battery recycling plant)

**13:00 - 18:00** Plant tour 2: **Baosteel**, Shanghai (Steel producing plant)

**13:00 - 18:00** Plant tour 3: **Shanghai Xin Jingqiao**, Shanghai (Car dismantling plant)



**18:00** Meet & Greet cocktail in the exhibition area

**Tuesday, November 11, 2025**

**08:00 - 09:00** Registration & welcome coffee in the exhibition area

**09:00 - 09:15** INTRODUCTION

Sun Zhi and Libby Chaplin, Chair & Co-Chair of Steering Committee

**09:15 - 11:00** WELCOME SPEECH & KEYNOTE SPEAKERS

Xu JunXiang, President of China Resource Recycling Association

European automotive / dismantling industry representative (TBC)

Global challenges and opportunities in lithium battery recycling

XU Kaihua, President, GEM, China

Title TBC

Susannah Calvin, Global Director of Environment and Supply Chain Innovation, Apple, USA

**11:00 - 11:30** Networking coffee break in the exhibition area

**11:30 - 12:30** KEYNOTE SPEAKERS

Lithium ecosystem layout and battery circular economy

Wang XiaoShen, President, Ganfeng Lithium, China

Recycling technology & path for retired batteries

Bao Wei, Vice President of Huayou Cobalt & Huayou Recycling Group, Zhejiang Huayou Cobalt Co., Ltd., China

**12:30 - 14:00** Networking lunch in the exhibition area

	Batteries	Automotive	Electronics
14:00 - 15:30	<p><b>Session 1: Battery market and supply chain overview</b></p> <p><b>Session chair:</b> Libby Chaplin, Battery Stewardship Council, Australia</p>	<p><b>Session 1: Raising the bar for ELV stewardship</b></p> <p><b>Session chair:</b> Patrick Wiedemann, Reconomy, United Kingdom</p>	<p><b>Session 1: Innovative approaches to closing the e-waste loop</b></p> <p><b>Session chair:</b> Ankit Kapasi, dss+, India</p>
	Global battery recycling market in 2025: Market challenges and disparities in development <b>Jessie Xu, Benchmark Mineral Intelligence, United Kingdom</b>	China ELV management policies and standards research progress introduction <b>Liu Lizhe, China Automotive Technology &amp; Research Center CATARC, China</b>	Efficient solutions in WEEE recycling <b>Nikolaus Borowski, SMS Group, Germany</b>
	Lithium-ion battery recycling markets at a crossroads: Challenges and opportunities <b>Zhao Tianran, Fastmarkets, China</b>	Recent developments in ELV legislation and key challenges in building comprehensive management systems in Asia <b>Isamu Sato, Resources Circulation Research and Works (RCWS), Japan</b>	Trusted traceability, high-quality closed loop: Vary Tech's innovative practice in PCR wholechain physical & chemical recycling of waste household appliances <b>Song Zhen, Hunan Vary Tech, China</b>
	The rapid proliferation of lithium-ion (Li-ion) batteries in India <b>Akshay Jain, Namowaste, India</b>	title TBC <b>Material Recycling Association of India MRAI, India</b>	Towards Material Sovereignty: Transforming End-of-Life Batteries and Electronics into Valuable Metal Alloys" <b>Rumana Hossain, UNSW Sydney, Australia</b>
	Current status and outlook of recycling & processing lines for EOI LFP batteries <b>Jerry Jiang, Jereh Group, China</b>		
15:30 - 16:00	Networking coffee break in the exhibition area		
16:00 - 17:30	<p><b>Session 2: Global best available practices in battery recycling</b></p> <p><b>Session chair:</b> Lennart Scheunis, Umicore, China</p>	<p><b>Session 2: Innovative approaches &amp; challenges of ELV treatment</b></p> <p><b>Session chair:</b> Wang Jingwei, Shanghai Second Polytechnic University SSPU, China</p>	<p><b>Session 2: Extended Producer Responsibility (EPR) practices across Asia-Pacific</b></p> <p><b>Session chair:</b> Venkatesha Murthy, VANS Group, Singapore</p>
	Operational experience from thermo-mechanical battery recycling plants <b>Peter Hessler, URT, Germany</b>	World's best practice of shredding and separation <b>Scott Newell, Newell Equipment, USA</b>	How can EPR frameworks be strengthened for resilient critical mineral supply chains? <b>Akanksha Tyagi, Council on Energy, Environment and Water (CEEW), India</b>
	Eco-friendly direct battery recycling technology and pilot plant in Korea <b>Yu Tack Kim, ABR Co., Ltd., Korea</b>	Innovating China's car recycling: Precision dismantling for a circular future <b>Hu Dongxiang, YuCheng Co., Ltd., China</b>	The EPR framework for E-Waste in Australasia: Opportunities and realities <b>Spyro Kalos, Ecocycle, Australia</b>
	From barriers to backbone: Overcoming market challenges to build a resilient battery recycling ecosystem <b>Jay Wago, Cirba Solutions, USA</b>	Circular in theory, linear in practice: The ELV dismantling dilemma <b>Ankit Kapasi, dss+, India</b>	Sustainable environmental management of WEEE based on the EPR Principle <b>Wareerath Akkalatham, Yakarayatudham College, Thailand (TBC)</b>
	China's green practices and economic value innovation in battery recycling <b>Tang Aijun, China Electronic Equipment Technology Development Association (CEETD), China</b>		
18:30 - 21:30	Networking dinner reception in the exhibition area		

08:00 - 09:00 Networking morning coffee in the exhibition area

	Batteries	Automotive	Electronics
09:00 - 10:30	<b>Session 3: Challenges and opportunities in lithium recovery &amp; black mass refining</b> <b>Session chair:</b> Florian Hessler, URT, Germany	<b>Session 3: Regional perspectives on ELV recycling market</b> <b>Session chair:</b> Isamu Sato, RCWS, Japan	<b>Session 3: Regional &amp; country strategic insights for e-waste partnerships</b> <b>Session chair:</b> Alice Huang, SK tes, China
	A closed-loop recycling approach to recover lithium and phosphorous from LFP black mass, using electromagnetic induction <b>Zlatko Raonic &amp; Lukas Wiszniewski, Montanuniversitaet Leoben, Austria</b>	Wheels of opportunity: Mexico's emerging EOLV market <b>Ana Cecilia Martínez Barbosa, Sesman Recycling, Mexico</b>	Can Germans and Chinese work together for 20 years? If so, how is that possible? <b>Armin Kienle, 4Square Return GmbH, Germany</b> <b>Wang Jingwei, Shanghai Second Polytechnic University SSPU, China</b>
	Closing material loops - Early-stage lithium recovery from black mass for next-generation battery technologies <b>Sebastian Hippmann, Fraunhofer IKTS, Germany</b>	Closed-loop recycling: Plastics from car-to-car in China <b>Hou Jingyue, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, China</b>	Market entry strategies in South East Asia with the focus on e-waste projects <b>Tobias Huinink, ALBA Group Asia, Hong Kong</b>
	Advanced pre-extraction lithium technology for recycling of lithium battery <b>Lin Shiquan, Botree Recycling Technologies, China</b>	Introduction to the research progress of Extended Producer Responsibility (EPR) for automotive products in China <b>Shi Xiaolei, China Automotive Technology &amp; Research Center CATARC, China</b>	Extended Producer Responsibility (EPR) & e-waste recycling in India: Challenges & opportunities for precious metal recovery <b>Akshay Jain, Namowaste, India</b>
	Pilot and Pyro for the metal and recycling industry <b>Ye Guozhu, Swerim, Sweden</b>		Repairs, refurbishment, remanufacturing, recycling, green jobs - challenges of the electronic waste in West Africa <b>Nana Yaw Konadu, Electro Recycling Ghana Ltd, Ghana</b>

10:30 - 11:00 Networking coffee break in the exhibition area

11:00 - 12:30	<b>Session 4: Advancing traceability, digital tools &amp; standardization</b> <b>Session chair:</b> Alyssia Bostrom, 323 North Consulting, USA	<b>Session 4: Overcoming the challenges in Electric Vehicle recovery</b> <b>Session chair:</b> Yu Keli, CRRA, China	<b>Session 4: Circular Economy pathways for the electronics sector</b> <b>Session chair:</b> Tobias Huinink, ALBA Group Asia, Hong Kong
	China Battery ID: Domestic and overseas digital management compliance <b>Wang Pan, CATARC, China</b>	Sustainable innovation practice in electric vehicle ecosystem <b>Alice Huang, SK tes, China</b>	Lenovo, the pioneer of Green Services <b>Aaron Zhang, Lenovo, China</b>
	International standardization of used EV battery recycling and practical experience <b>Jason Chan, AKS Envirotech Inc, China</b>	From Mobility to Energy: Unlocking the Zero-Carbon Future <b>Guo Yuzhu, NIO, China</b>	Amazon's programs supporting a Circular Economy <b>Ofira Varga, Amazon, USA</b>
	Strengthening product stewardship through rigorous governance: Lessons from the B-cycle accreditation model <b>Sandra Thomas, Battery Stewardship Council, Australia</b>	Challenges and strategies for carbon management in the recycling of end-of-Life EV Batteries <b>Ge Linhan, North Star Advanced Recycling Technology (Qingdao) Co., Ltd., China</b>	Awakening the urban mine: China's metal recycling revolution in the Circular Economy <b>Liu XinWei, China Electronic Equipment Technology Development Association (CEETD), China</b>
	The construction of a traceability system for recycled materials <b>Yao Xin, Tsinghua Suzhou Environmental Innovation Institute, China</b>	Barriers and incentives for US EV adoption: Consumer uptake and policy support <b>Thanh Nguyen, Ba Son Bridge Insight LLC, USA</b>	

**12:30 - 14:00** **Networking lunch** in the exhibition area

	Batteries	Batteries	Electronics
<b>14:00 - 15:30</b>	<b>Session 5a: The evolving battery circular economy landscape</b>  <b>Session chair:</b> Sun Zhi, Chinese Academy of Sciences, China	<b>Session 5b: Delivery innovation &amp; safety in lithium ion battery recycling</b>  <b>Session chair:</b> Wang Pan, CATARC, China	<b>Session 5: Missed opportunities &amp; circular solutions in e-waste management</b>  <b>Session chair:</b> Stephan Schwarz, ArcelorMittal, Germany
	Strategic imperatives in lithium-ion battery lifecycle: Repurposing and recycling for a circular energy economy <b>Gaurav Dolwani, LICO Materials Private Limited, India</b>	Circular strategies for lithium-ion batteries and hydrogen electrolyzers <b>Moheddine Wehbie, CIIAE, Spain</b>	Recycling without repair: The missed opportunity in global e-waste management <b>Ankit Kapasi, dss+, India</b>
	Leapfrogging development: Technological breakthroughs in lithium battery recycling: From second-life utilization to upgraded regeneration <b>Yuan Lili, Cyclewell, China</b>	Innovation driven LiBs recycling <b>Belly Feng, Hunan Jiangye New Energy Technology Co., Ltd., China</b>	Advancing circularity and sustainability: Innovative solution for metal recovery and resource upcycling for the Green Transition <b>Sandra Pavón, Fraunhofer IKTS, Germany</b>
	Next generation LFP battery recycling <b>Georgios Chryssos, Stiftung Gemeinsames Rücknahmesystem (GRS) Batterien, Germany</b>	Circular made real: A scalable European approach to battery raw material security <b>Filipe Costa, revomet GmbH, Germany</b>	Water-Based sorting technology for live lithium batteries <b>Li Lifeng, Jiangxi Mingxin Metallurgical Equipment Co., Ltd., China</b>
	Recycling of rechargeable batteries BEYOND lithium and cobalt based batteries <b>Farouk Tedjar, SK tes, Singapore</b>	Battery fire safety in transportation and storage and the rapidly changing regulatory landscapes <b>Alyssia Bostrom, 323 North Consulting, USA</b>	

**15:30 - 16:00** **Networking coffee break** in the exhibition area

**16:00 - 17:15** **Panel Discussion: How to navigate the evolving landscape of global EPR regulations**

**Moderator:**

**Patrick Wiedemann, CEO, RLG by Reconomy, United Kingdom**

**Participants:**

**Libby Chaplin, CEO, Battery Stewardship Council, Australia**

**Meng Dahai, Head of Vehicle Sustainability Material Development, NIO, China**

More participants will follow

**17:15 - 17:30** **Closing remarks**

**17:30** **Farewell cocktail** in the exhibition area

### Thursday, November 13, 2025

**08:00 - 18:00** **Plant tour 4: Bortree**, Changzhou City (Battery recycling plant)

**08:00 - 18:00** **Plant tour 5: China Newell**, Nantong City (Shredder and metal recycling plant)

**08:00 - 22:00** **Plant tour 6: HuaYou Cobalt**, Quzhou City (Battery material and recycling plant)

**08:00 - 22:00** **Plant tour 7: NIO**, Hefei City (Electric vehicle manufacturing plant)

**08:00 - 18:00** **Plant tour 8: Tianneng Battery**, Quzhou City (Battery manufacturing plant)



### Friday, November 14, 2025

**08:00 - 22:00** Special Plant tour organized by Jerel: **Jerel**, China's first intelligent lithium battery recycling plant, Zhengzhou City (Battery recycling plant)

