＜**For reference**＞

■Introduction of the conference program

Other important agendas that are expected at this event are a roundtable discussion on decarbonization in ASEAN between regional leading academics in the field of the battery and electrification and two panel discussions on swapping technology and the circular economy in batteries.

Furthermore, there were keynote speeches from representatives of leading companies in the Energy Storage System & EV industry such as ,

- UL Standards & Engagement (ULSE)
- Honda Motor Co., Ltd. /Honda R&D Co.,Ltd (Japan)
- Mobility Open Blockchain Initiative (MOBI) / ITOCHU Research Institute Inc.
- ZF Japan Co., Ltd.
- PT Pertamina (Persero)
- PT. Energi Kreasi Bersama (Electrum)

Also, sharing sessions from more than 15 industry experts from,

- ANWHA (Shanghai) Automation Engineering CO.,LTD.
- Arthur D. Little SEA
- Indonesia Battery Corporation (IBC)
- CADFEM SEA Pte. Ltd.
- ULVAC, Inc. & ULVAC Technologies, Inc.
- NanoMalaysia Berhad
- Advanced Remanufacturing and Technology Centre (ARTC)
- Malaysia Automotive, Robotics and IoT Institute (MARii)
- Electric Vehicle Association of the Philippines (EVAP)
- HIOKI E.E. Corporation

and more.

Mr. Yasunao Takano, CMO of HIOKI, presenting at Industry Expert Sharing session.

The topics for the sessions include ASEAN Battery Collaboration, ASEAN Electric Vehicle Roadmap and Development, Swappable Battery and Energy Storage Systems, Battery Circular Economy, Design & Production Technology, Safety Test and Calibration.

■ABEVTC Organizers and Supporting company

National Center for Sustainable Transportation Technology (NCSTT)

The National Center for Sustainable Transportation Technology (NCSTT), or Pusat Pengembangan Teknologi

Transportasi Berkelanjutan, is from Indonesia, and is a unique multidisciplinary research center focused on conducting, supporting, and encouraging applied engineering and technology for transportation systems in Indonesia. NCSTT has been recognized globally as the research center which aims to foster the national transportation industry in developing national economics and welfare. NCSTT has built network linkages and research collaborations with national transportation stakeholders such as automotive, railway and aircraft industries, as well as research institutions and universities, both domestic and foreign.

Singapore Battery Consortium (SBC)

The Singapore Battery Consortium (SBC) aims to foster strategic R&D partnerships amongst public research performers and industry players in the development and advancement of battery technologies. SBC aims to develop and catalyze the local ecosystem in battery related technologies through this platform. It is hosted at A*STAR's Institute of Materials Research and Engineering (IMRE) and supported by the National Research Foundation Singapore (NRF). Over the past decade, commercial interest in battery development has been on the rise, keeping pace with demand for better battery performance and different performance characteristics for increasingly complex mobility and portable devices. To meet this demand, the Singapore Battery Consortium will bring research outcomes from our laboratories into the market by enabling researchers to understand business requirements, while giving companies access to the latest battery research and technologies to augment their product development efforts.

Thailand Energy Storage Technology Association (TESTA)

TESTA or THAILAND ENERGY STORAGE TECHNOLOGY ASSOCIATION aims to help connect stakeholders, educate public, promote understanding, and nurture technological advancements on energy storage technologies in Thailand. TESTA had been officially registered on January 25, 2021, by 5 founding institutes including National Science and Technology Development Agency (NSTDA), Khon Kaen University (KKU), King Mongkut's University of Technology Thonburi (KMUTT), King Mongkut's University of Technology North Bangkok (KMUTNB), and Electric Vehicle Association of Thailand (EVAT). Over 60 members of the association include energy storage technology enthusiasts from various sectors ranging from academic, research institutes, public sectors, policy makers, and private industries.

HIOKI E.E COPORATION

HIOKI E.E Corporation is a Japanese-based company that has been at the forefront of electrical measuring and testing equipment for over 80 years. The company is deeply committed to sustainability and has set an ambitious 2030 Beyond Measure Vision, which is aligned with the United Nations' Sustainable Development Goals (SDGs). HIOKI's 2030 Beyond Measure Vision outlines the company's long-term goals and objectives, including reducing its environmental impact, promoting diversity and inclusion, and fostering innovation.

In addition to its sustainability efforts, HIOKI is also pushing for the growth of the battery and electric vehicle (EV) industry. The company is developing cutting-edge technology that supports the production and testing of batteries, such as battery impedance testers, and is collaborating with other industry players to advance

battery technology. HIOKI is also actively promoting the adoption of EVs by offering a range of products that support EV charging and battery testing. By supporting the growth of the battery and EV industry, HIOKI is contributing to the transition to a more sustainable future.