



International Energy Storage Forum 2025 – 5th TESTA Annual Symposium ครั้งที่ 5

“Technology Advancement Towards Battery Safety”

4 July 2025, 08:30 - 16:30 h

Room MR 106, Queen Sirikit National Convention Center, Bangkok Thailand

08:30 - 09:00 น.	Registration
09:00 – 09:10 h	Welcoming session by Thailand Energy Storage Association (TESTA) and Informa Market
09:10 – 09:50 h	“Technology Advancement Towards Battery Safety: An Overview” <i>by Assoc. Dr. Yossapong Laoonual (confirmed)</i> Head of Research Center Mobility & Vehicle Technology Research Center (MOVE)
09:50 – 10:30 h	Designing for a Safe deployment of Stationary Energy Storage System <i>by Mr. Kasiean Sukemoke (confirmed)</i> Subcommittee on Drafting Electrical Installation Standards for Thailand: Solar Power Generation Systems and Battery Energy Storage Systems, Engineering Institute of Thailand
10:30 - 10:50 h	Break
10:50 – 12:00 h	Panel Discussion on "Lithium-Ion Battery Safety: How Prepared Is Thailand?" <i>by Mr. Phairote Janjuea)</i> Director of Planning, Bangkok Fire and Rescue Department <i>Dr. Manop Masomtob, Researcher</i> Researcher, National Energy Technology Center, National Science and Technology Development Agency <i>Mr. Kasiean Sukemoke</i> Committee, Thailand Energy Storage Association <i>Mr. Korn Panyakruea</i> Thailand Industrial Standard Institute <i>Mr. Seree Gavinratchatarot</i> Chairman of the Motor Insurance Committee, Thai General Insurance Association Moderator: Mr. Kitsda Theerasupaluck (Welldone Guarantee)
12:00 - 13:30 h	Lunch Break
13:30 - 14:00 h	Industrial Sharing Session (5 mins each) 1) Nuovo Plus 2) Innovapack
15:00 – 15:30 h	Battery & Energy Storage Safety Standards and Regulations in Thailand and Beyond <i>by Mr. Wison Soisuk</i> Director, Battery Electric Vehicle and Electronic Products Testing Center Co., Ltd.



15:30 – 15:00 h	Safety science Research in Lithium-ion batteries <i>By Dr. Carl Wang</i> R&D Director, Corporate Fellow, William Henry Merrill Society UL Solutions, Taiwan
15:00 – 15:15 h	Break
15:15 – 15:45 h	Thermal Management Innovations for BESS: Balancing Safety and Cost <i>By Dr. Zhang Yuxi</i> Team Leader and Product Manager, Qingan Energy Storage Technology Co., Ltd, China
15:45 – 16:15 h	Safety Screening in Manufacturing Process <i>By Dr. Ikwhang Chang</i> CEO, Mona Co., Ltd., Korea
16:15 – 16:30 h	Closing

Networking Dinner @ Vantage Point – RSVP only

17:30 – 20:00 h