



[Shmuel De-Leon Energy - Battery Weekly Newsletter](#)

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Virtual Battery Trainings

15-17/7/2025 **Battery Virtual Seminar** (6 hours - 3 parts of 2 hours each) - 16:00 PM Central Europe Time, 10:00 AM EST USA Time - [Program and registration](#)

Frontal Battery Training

[2nd European Hands-On HV Battery Development Seminar, Graz, Austria, June TBD](#)

[5th Battery Safety, Storage, and Transportation Hands-On Seminar, Waxahachie, TX, USA, 27-28/10/2025](#)

Special Offers

[Shmuel De-Leon Energy provides an on-demand purchasing services for cells and batteries from all chemistries and vendors](#)

[Shmuel De-Leon Energy provide a new Battery Daily News Service - Sign up for free 30 days trial](#)

[Shmuel De-Leon Energy Provide a new Battery Daily Patent Newsletter service - Sign up for free 30 days](#)

Batteries and Super Capacitors news

[Korea and China strengthen ties through electric vehicle and battery deals](#)

[CPI unveils pioneering battery innovation centre](#)

[EVE Energy Launches New Battery Products for Commercial Vehicles](#)

[Lincad Powers PHASA-35 HAPS UAS with High-Voltage Lithium-Ion Battery Systems for Stratospheric Flight](#)



[Maccor Inc.](#), based in Tulsa, Oklahoma, is a leading global manufacturer of automated

test equipment for batteries and other electrochemical devices. Founded in 1987, they provide high-precision systems used by researchers, manufacturers, and organizations worldwide for battery evaluation, quality control, and R&D. Maccor is recognized for its innovation, reliability, and comprehensive customer support in the energy storage industry.

[Anaphite Innovates EV Battery Production](#)

[Nanovace sets up US arm to tap global battery market](#)

[Budget investment to support a battery industry that is Made in WA](#)

[Comau announces battery cooperation with Intecells](#)

[Novacium Launches Industrial Production of High-Performance Batteries
Incorporating Its Silicon-Based Anode Material](#)



Northvolt Ett Expansion – Unused Battery Manufacturing Equipment for Sale

Acquire premium unused assets from Northvolt Ett Expansion, including complete production lines and equipment such as Formation and Aging Systems, Coating Anode, Roller Hearth Kilns, FP/MP Crystallizers, and Robot Racks. Sales through exclusive auctions and competitive tenders—managed exclusively by PS Auction and TBAuctions.

See equipment here:

http://nvx.psauction.com?utm_source=sdle&utm_medium=newsletter&utm_campaign=northvolt_ett_expansion

[Toptec touts battery contraction production for diverse applications](#)

[Battery behemoths battle: Duracell is suing Energizer over battery-life claims](#)


[CellLab Project to Advance Digitalized Battery Production](#)

[WA Budget backs batteries](#)

[This lithium-ion battery fire solution is now reaching 25 U.S. states](#)



Elite Battery Systems – Elite Battery Systems is a customer centric, global supplier of lithium battery solutions for the Off-Highway EV, Robotics, Agriculture, Energy Storage and Material Handling Industries. We specialize in low-cost & quick turnaround customization to ensure exceptional commercial and technical solutions for our customers. We have UK & USA based Engineering, Supply Chain, Logistics, Compliance, Sales & Marketing. **Explore**

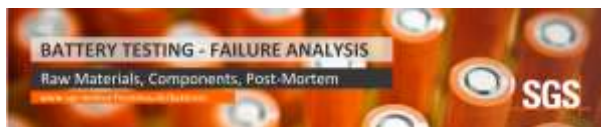
More:  <https://elitebatterysystems.com/> **Contact us:** sales@elitebatterysystems.com

[LG Energy Solution to Supply Cylindrical Batteries to China's Chery Automobiles](#)

[Zero announces its new low-cost electric motorcycles have begun production](#)

[Construction of an EV battery plant in South Carolina halted, US policy uncertainty cited](#)

[Lingbao Signs Agreement with Pengsheng Technology to Build Lithium Battery Production Line](#)



As a leading global analytics service provider, SGS has extensive expertise in battery testing. With our versatile testing options, we can cover the monitoring of the entire battery production process – from the basic materials to the complete battery system. SGS INSTITUT FRESENIUS is a strong partner that can support you with a high-end equipment portfolio and advanced analytical methods in the field of material and layer analysis, surface, trace and fault analysis, as well as with a wide-ranging network.

<https://sgs-institut-fresenius.de/en/material-failure-analysis/applications/batteries>

[AESC delay opens doors for Korean battery trio in BMW's US EV plans](#)

[Mobis India Powers Up EV Growth with New Battery Assembly Plant in Tamil Nadu – EQ](#)

[SK innovation CEO moves to accelerate restructuring drive](#)

[Motive Boosts EV Tech with Acquisition of Battery Software Startup](#)

Battery Materials news

[Groundbreaking ceremony for Resolid \(subsidiary of Reashell Technology\) all-solid-state electrolytes mass production project](#)

[Dazhong Mining to Build USD139 Million Plant to Produce Lithium Metal for Solid State Batteries](#)

[Korean industry giants bet on battery recycling as global EV market matures](#)



Need battery material performance verified? NEI's electrochemical experts provide comprehensive cell-level testing (full service or by-the-sample). Get your free consultation today! Link: <https://www.neicorporation.com/services/electrochemical-testing-services/>

[Electra Battery Materials Corporation Commences Early Works to Support Restart of North America's Only Cobalt Refinery](#)

[CATL, TEDA launch joint venture in Tianjin for NEV battery recycling](#)

[Global Energy Metals Reports on Strong Lithium Recovery Testing with GEO40 and Production of 99.9% Battery Grade Lithium Carbonate Product](#)

[Euro Manganese and Integrals Power Sign LOI and Offtake Term Sheet to Strengthen LMFP Battery Supply Chain](#)

Chargers & BMS News

[UL Solutions Takes Aim at Lithium-Ion Battery Fire Risks with Innovative New Certification Programs for Battery Containment Enclosures and Micromobility Charging Equipment](#)

[Battery Tender Expands Product Line at Lowe's, Offering Consumers Additional Industry-Leading Battery Solutions](#)

Grid Storage Batteries News

[Haven Energy offering SGIP-funded batteries to 300 Clean Energy Alliance solar homeowners](#)

[Contract awarded for construction of new 4-hour big battery project](#)

[Leoch Battery to Showcase Full Scenarios Smart Energy Solutions at The Battery Show Asia 2025](#)

[Europe's largest flow battery project launched to boost energy security](#)

[Tesla Signs \\$556M Deal for First Grid Battery Project in China: Report](#)

[Envision Energy Secures First Standalone Battery Storage Project in France With 120 MW Deal](#)

[Slovenia to subsidize battery storage for businesses with EUR 17 million](#)

[CEA issues draft safety regulations for battery energy storage systems](#)

[Prologis Energy strikes 400 MW battery deal to boost Houston energy storage](#)

[Egypt secures \\$479 million for solar plant with battery storage](#)

[China Debuts Lithium-Sodium Hybrid Battery Storage Power Station](#)

Battery Industry Upcoming Events



[Battery Cells & Systems Expo](#) (9th & 10th July 2025) will bring together automotive manufacturers, electric utilities, battery system integrators, cell manufacturers and the entire manufacturing supply chain. A truly unique showcase, companies from around the world will use the show to launch products and demonstrate their technology to an audience of professionals.

[Vehicle Electrification Expo](#) (9th & 10th July 2025) enables automotive manufacturers to look at the latest powertrain solutions to improve the performance, efficiency, safety

and sustainability of vehicles including light electric vehicles, passenger cars, commercial vehicles, buses and off-highway industrial vehicles. The show will bring together the entire supply chain involved in electric and hybrid vehicle manufacture and development showcasing the very latest technologies for this rapidly growing market.

THE **BATTERY** SHOW
ASIA

15-17 July, 2025 | Hong Kong

<https://www.thebatteryshow.asia/>



The 10th World Battery & Energy Storage Industry Expo (WBE 2025)--Hyperlink:

<http://en.battery-expo.com/>

August 8th-10th, 2025, | China Import and Export Fair Complex, Guangzhou

WBE 2025 will showcase a wide range of products, including various batteries, battery packs, cells, and BMS. Exhibits will feature energy storage solutions, battery charging and swapping technologies, raw materials and components, manufacturing and testing equipment, recycling systems, and international logistics. Additionally, the expo will highlight advancements in hydrogen energy and its applications.



Solid-State Battery Summit 2025 will take place in Chicago, IL, USA on August 12-13, 2025.



**INTERNATIONAL
SECONDARY LEAD AND
BATTERY RECYCLING
CONFERENCE**

1 & 2 September 2025, Hilton Hotel, Kota Kinabalu, Sabah, Borneo,

The only [conference](#) dedicated to the world of recycling and recovery of lead-acid and

other battery chemistries.

The conference will feature leading international speakers on the latest recycling & smelting methods, research and health, safety and environmental topics. Whether it be a lead-acid or lithium, we still must collect, break, recover the valuable elements and dispose of the waste in an environmentally safe manner.



ASIAN BATTERY CONFERENCE AND EXHIBITION

2 – 5 September 2025, Sabah International Convention Centre, Kota Kinabalu, Sabah, Borneo, Join us in Kota Kinabalu, Sabah, Borneo for Asia's #1 [Lead-acid battery conference and exhibition](#). Discover cutting-edge technologies, explore future trends in the lead-acid industry, connect with suppliers, and seize new business opportunities. This is your chance to network with industry leaders, gain valuable insights, and stay ahead of the competition. Don't miss out—be part of shaping the future of lead-acid innovation!



Celebrate 15 Years of Innovation at North America's Premier Advanced Battery Event

The Battery Show and EVT Expo return to Downtown Detroit from October 6-9, 2025, marking its 15th anniversary!

This premier event brings together engineers, business leaders, top industry companies—including leading OEMs—and forward-thinking innovators to explore groundbreaking products and create powerful solutions for the future. With over 21,000 industry professionals attending, you'll experience four days of educational sessions, networking opportunities, and access to the latest innovations from more than 1,300 exhibitors at one of the world's largest battery technology trade shows. Don't miss your chance to be part of this extraordinary experience!

[Discover More & Register Today>>](#)



[ADM - Advanced Design & Manufacturing Expo 2025, Toronto, Canada, October 21-23, 2025 - Event include battery conference as part of the show](#)

- Event description: ADM Toronto brings together six advanced manufacturing areas — design, automation, packaging, plastics, processing, and EV technology. This all-in-one, industry-wide event lets you explore the latest trends and technologies shaping the future of manufacturing. Through conference tracks on International & Interprovincial Trade and Battery Manufacturing, 350+ exhibitors, and networking opportunities with over 4,000 attendees, ADM Toronto is propelling Canada's manufacturing industry forward.
- Registration expected to go live June 16th



[10th Turkey Battery Technologies Summit, Istanbul, Turkey, October 22-23, 2025](#)



[The Battery Show India, October 30th - November 1st, 2025](#), popularly known as TBSI, is Asia's premier event for battery technology. It brings together global manufacturers, engineers, and EV pioneers to showcase breakthroughs in energy storage and smart energy systems. The show aims to accelerate the global transition to sustainable, battery-powered solutions.



Dry Coating Forum – Shaping the Future of Dry Battery Electrode Processing, November 3–4, 2025, Fraunhofer IWS | Dresden (Germany). Website: <https://www.iws.fraunhofer.de/en/events/dry-coating-forum.html>

Dry battery electrode coating contributes towards greener, more efficient battery production. Toxic solvents are avoided, the equipment footprint is reduced, and energy costs for the intensive drying step are omitted. Following the great success of the first and second Dry Coating Forum 2023 and 2024, Fraunhofer IWS is once again inviting material suppliers, system manufacturers, cell producers, and end users to network and exchange knowledge in the field of dry electrode coating.



[Batteries Event 2025, 5-7/11/2025](#), Lyon, France covers all aspects of the circular economy value chain, starting from the production of the battery to recycling. Its objective is to create a perfect forum where all International battery industry key players such as OEM, cell and pack manufacturers, end users, experts, researchers and recyclers will come together to discuss and exchange on new chemistries, manufacturing process, battery components, battery second life, regulation, future expectations and innovations. After a very successful 2024 event that gathered 1100+ participants from the battery industry, their goal is to keep growing and welcome more than 1200 participants, 130+ exhibitors, sponsors & partners as well as 175+ international speakers in 2025! Join them and do not miss THE event where all stakeholders and decision makers gather every year!



International Battery Production Conference IBPC 2025

05 November - 06 November 2025

The International Battery Production Conference (IBPC) 2025, held on November 5 - 6 in Braunschweig, has been a key platform for global exchange on the latest battery advancements since 2018. The conference focuses on innovative electrode and cell production, analytics and applications, next-generation batteries, and recycling and sustainability. It is aimed at participants from both academia and industry. An additional seminar on November 7 offers in-depth learning opportunities. <https://battery-production-conference.de>



Welcome to [Sodium-Ion Battery Show 2025](#), November 11-12, 2025, Detroit, USA - where grid operators and automotive leaders connect with sodium-ion battery experts to explore emerging technologies and manufacturing insights shaping the future of BESS and electric vehicles”



12th Workshop “Lithium-Sulfur Batteries”, November 17–18, 2025, Fraunhofer IWS | Dresden (Germany)

Website: https://www.iws.fraunhofer.de/en/events/lithium-sulfur-batteries_2025.html

Lithium-sulfur batteries are envisaged to enable energy storage devices with high specific energy at low material cost. Following the success of the past eleven years, the 12th Workshop “Lithium-Sulfur Batteries“ will again bring together an international audience of renowned scientists and industry representatives who will present latest results, new materials,



Future Battery
Forum

6th Future Battery Forum (Nov 25-26, 2025 | ECC Berlin + online)

Europe’s leading battery conference gathers 1,000+ industry decision-makers for two days of C-level networking. With 80 speakers, keynotes, panels, and interactive sessions, it tackles urgent industry topics. 100+ exhibitors showcase cutting-edge technologies. Don’t miss the evening reception!

www.futurebattery.eu - fbf@ipm.ag



AABC USA 2025 - Las-Vegas, NV, USA 8-11 December 2025



NAATBatt 2026 (February 9 – 12, 2026) is the 16th annual meeting of NAATBatt International, the trade association for advanced battery technology in North America. NAATBatt's mission is to support networking and acquisition of pre-competitive market intelligence by companies working in the advanced battery industry in North America. Members and non-members are welcome. For more information about the program, click [here](#).



InterBattery 2026 - March 11th-13th, 2026 - InterBattery2026 - InterBattery 2026 : <https://interbattery.or.kr/>



[International battery seminar & exhibit 2026](#) - March 23-26/2026



“The Battery Show South, Electric & Hybrid Vehicle Technology Expo South, Energy Storage South, and EV Infrastructure launches in the next hub of EV, battery, and clean energy growth—the U.S. Southeast. This will bring together the new regional value chain in the Battery Belt to discover the latest technologies across commercial and industrial transportation, advanced battery, H/EV, materials, stationary energy storage, recycling, components, mining, medical, aerospace, and more. Meet engineers, business leaders, top-industry companies, and innovative thinkers creating powerful solutions and shaping the future of Battery and EV technology.” **April 22-23, 2026** <https://www.thebatteryshow.com/lp/2024/tbs-south.html>



The 18th China International Battery Fair (CIBF2026), organized by China Industrial Association of Power Sources, was originally planned to be held in "City TBD" , China - 14-17/5/2026.



AABC Europe 2026, Mainz, Germany, May 18-21, 2026



9-11.6.2026 - The Battery Show Europe is the leading meeting place for the advanced battery, H/EV technology and energy storage community to discover the latest innovations and solutions powering the industry forward. Join 21,000+ peers at the Messe Stuttgart, Germany for a chance to source technologies from 1,100+ exhibitors representing the full supply chain from raw materials to battery recycling. Expand your education at the expert-led four-track conference and meet liked-minded peers at free-to-attend networking receptions. Use promo code SDL20 for free expo registration or

20% discount on conference passes.

<https://register.thebatteryshow.eu/ra9lmx>



Schive AS, Asker, Norway together with Shmuel De-Leon Energy will organize the [7th Oslo Battery Days conference](#) in Oslo, Norway, August 24-25, 2026



[NASA Aerospace Battery Workshop 2026 conference, 17-19/11/2026](#)

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