



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

November 7, 2025, No. 827

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Virtual Battery Trainings

2-4/12/2025 **Battery Virtual Seminar** With Golden feather from China as guest speakers (7 hours - 3 parts) - 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, January 21-22, 2025](#)

[Extreme High Energy Density Lithium Metal Rechargeable Battery Hands- On Seminar \(400-600 Wh/kg\) - March 5-6, 2026, Ningbo, China](#)

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](#)

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Batteries & Super Capacitor news

[magniX Samson Batteries to Power Bye Aerospace's eFlyer Prototype Training Aircraft](#)

[Maersk partners with world's largest battery manufacturer to electrify global logistics](#)

[CATL chief eyes deeper ties with Korean car, battery makers](#)

[Ensurge and Corning announce collaboration to advance solid-state microbattery](#)

[technology](#)

[European Commission to fund Portuguese project to build lithium battery factory](#)

[NextStar Energy to build energy-storage batteries next as Windsor, Ont. plant adapts to EV market slowdown](#)

[Sunwoda Unveils New Solid-State Battery](#)

[Libest Begins Mass Production of Aviation Batteries in Partnership with US Amprius](#)

[Murata Transfers Micro Battery Business to Maxell, Refocuses on Lithium-Ion Expansion](#)

[Amprius Shares Soar on Major Contract Wins and Strategic Expansion](#)

[CATL-Backed Shenghua to Build Two High-Tap-Density LFP Plants for USD844.8 Million](#)

[Panasonic cuts full-year profit forecast on weaker outlook for auto battery business](#)

[GM to cut EV, battery production and 1,200 jobs at Detroit plant](#)

[Gotion begins construction of Slovakian battery facility, trial production slated for 2026](#)

[German Battery Maker Backed by Klatten Files for Insolvency](#)

[PowerCo: Battery production in Spain scheduled to start in July 2027](#)

[Tier-One OEMs and Cell Manufacturers Validate AMB's Powder to Electrode™ Technology at Live Production Demo](#)

[BYD sends shockwaves in Korean market with low prices, high tech](#)

Battery Materials news

[BMW and EcoBatt Tackle EV's Final Frontier](#)

[E3 Lithium Commences Drilling Lithium #3 Well](#)

[Northern Graphite and Rain Carbon receive funding to develop sustainable battery anode materials](#)

[HS Hyosung Acquires Belgian Umicore's Silicon Anode Material Subsidiary](#)

[Japan's battery-separator makers rethink their business](#)

[European project Stellar develops anode production for lithium metal batteries](#)

[Talga Group Advances Battery Anode Technology and Expands Global Reach](#)

[Norway's Vianode to build synthetic graphite plant for EV batteries in Ontario](#)

[Orbia: EVs Face Up Against New Rivals in US Battery Market](#)

[Denmark backs Greenland graphite mine](#)

Chargers & BMS News

[NXP Improves Battery Health Monitoring with EIS Capable Battery Management Chipset](#)

[Vammo leads Latin America's battery-swapping revolution as region's e-motorcycle market surges](#)

Grid Storage Batteries News

[Schneider Electric unveils 200 kWh C&I battery storage system](#)

[Australia becomes world's third-largest utility battery market](#)

[Exide Technologies introduces Solition Mega Five – a compact 5MWh Battery Energy Storage System for Europe's Utility and C&I Markets](#)

[Tesla to buy \\$2 bln of ESS batteries from Samsung SDI over 3 years, newspaper says](#)

[Enphase introduces complete off-grid solar and storage system](#)

[TRICERA to Build Battery Storage System for Eurus in the Netherlands](#)

[Exide Technologies to present battery energy storage solutions for data center applications at Data Centre World Madrid](#)

[Ampace at All Energy 2025: Advancing Safer, Smarter, and Longer-Lasting Energy Storage for Australia](#)

[SolarEdge Surpasses 500 MWh of Storage in Virtual Power Plants Across 16 U.S. States, Canada and Puerto Rico](#)

[Driving change: Volvo Penta's battery systems for BESS applications in construction](#)

[Envision launches modular BESS platform based on 750+ Ah cell](#)

Battery Industry Upcoming Events



[Batteries Event 2025, 5-7/11/2025](#), Lyon, France Batteries Event Lyon 2025 aim is to create the perfect forum where all the battery industry stakeholders will be able to meet and discuss industry trends and best practices – from the battery production to its recycling .



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”

2025 NASA Aerospace Battery Workshop

[Shmuel De-Leon Energy will present at the NASA Aerospace Battery Workshop 2025, Florida, USA - 18-20/11/2025](#)



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,



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](#).



[Energy Storage Summit](#)

24 - 25 February 2026 InterContinental London, The flagship event in the energy storage series returns for 2026, highlighting storage's pivotal role in Europe's energy transition. With the UK projected to reach 15 GW of operational capacity by 2027 and utility-scale installations outpacing behind-the-meter solutions across Europe, this Summit connects 200+ expert speakers with industry leaders through multiple content streams and exclusive networking opportunities.



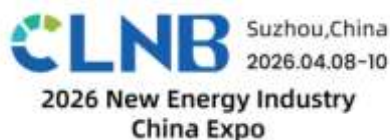
[Battery Recycling & Reuse 2026](#) is the premier platform for leading market intelligence and industry presentations on the latest technologies in EV battery recycling and reuse. This event targets automotive OEMs, lithium-ion battery manufacturers, and policy think tanks interested in exploring the benefits of recycling and repurposing end-of-life EV batteries to support a sustainable circular economy.



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



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



[CLNB 2026 \(11th New Energy Industry Chain Expo\)](#) will be held at **Suzhou, China**, from **April 8-10, 2026**. Covering the full battery industry chain—**5** core zones that cover **Innovative Battery, Mining and Raw Materials, Advanced Materials, Battery Recycling, and Integrated Energy Solutions**—it will gather **1,500+** conference attendees and **30,000+** visitors serving as a premier global platform for clean energy innovation and partnerships.



“[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 like-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



Celebrate 16 Years of Innovation at North America's Premier Advanced Battery Event

The Battery Show and EVT Expo return to Downtown Detroit from October 12-15, 2026, marking its 16th 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>>](#)



[11th Turkey Battery Technologies Summit, Istanbul, Turkey, October 21-22, 2026](#)



[ADM - Advanced Design & Manufacturing Expo 2026, Montreal, Canada, November 11-12, 2026 - 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



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



[The Battery Show India, October 22-25, 2026](#), 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.

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