



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

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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

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

[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](#)

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

Batteries & Super Capacitor news

[Shmuel De-Leon on solid state battery benefits, why the U.S. should speed development](#)

[Ioncor unveils cell-to-pack battery system for electric buses](#)

[ZAPI GROUP Launches New High-Voltage Capabilities at The Battery Show North America 2025](#)

[Toyota and Sumitomo Metal Mining Advance Solid-State Battery Technology](#)

[Altech Batteries unveils explosion-proof 384V UPS battery for European pipeline network](#)

[GM And Ultium Cells LMR Battery Tech To Rely Heavily On Local Content](#)

[SERMA Inaugurates Battery Testing Center Near Paris](#)

[Toyota Just Took A Huge Step Forward On Solid-State Batteries](#)

[Dürr and GROB unveil next-generation battery cell production factory with 50% less footprint](#)

[Hyundai Mobis develops EV battery with built-in fire suppression](#)

[Fire Prevention Week highlights lithium-ion battery safety](#)

[Lyten Plans for the Electric Car Battery Factory Construction Site Near Heide](#)

[Final 2025 Battery Award Winners Announced on Day 3 of Battery Show North America](#)

[Siemens breaks ground on new battery plant](#)

[Dekra finds partner for battery validation with Sphere Energy](#)

[CATL extends global lead as Korean battery utilization drops to 50%](#)

[Renault subsidiary Ampere opens innovation laboratory for battery cells](#)

[LFP battery demand to hit \\$160bn by 2030](#)

[Kansas town embraces 'generation worth of improvements' as Panasonic ramps up production](#)

[Enchem Abandons Plans for Electrolyte Plant in USA](#)

[GEON partners with Auto Sales India to expand lithium-ion battery solutions](#)

[Toshiba Develops More Powerful Lithium-Ion Battery](#)

[Clemson University, MIT and industry join to build battery workforce](#)

[AI SIN to Showcase Electric and Hybrid Technologies at the 2025 Battery Show North America in Detroit](#)

[AES and MACCOR Launch FUSION: First Fully Integrated Battery Testing System](#)

[Construction of research battery cell production hub starts in Germany](#)

Battery Materials news

[Sunrise Granted USD 600,000 in National-Level Science and Technology Funding.](#)

[Recognizing the Company's Leadership in Solid-State Battery Anode Materials](#)

[WACKER Showcases Next-Generation Thermally Conductive Adhesives for E-Mobility at The Battery Show North America 2025](#)

[Lithium Americas \(TSX:LAC\) Gaining Momentum Today S and P tsx index](#)

[NEO Battery Secures Expansion Site to Establish Integrated Battery Manufacturing Capability](#)

[Orion showcases acetylene black production facility, conductive additive at The Battery Show 2025](#)

[MXene Current Collectors Could Reduce Size, Improve Recyclability of Li-Ion Batteries](#)

[LLBS completes Korean plant for battery precursor materials](#)

[POSCO International Commences Development of Tanzanian Graphite Mine](#)

[New polymer to improve solid-state batteries](#)

[Graphite One Welcomes Strategic Investment from Doyon Limited and Aleut](#)

[Dürr presents new electrode dry coating technique](#)

[Noa Lithium to invest US\\$1.35bn in a 40,000t/y project in Argentina](#)

[Polish battery metals firm awarded €240m for battery recycling plant](#)

[Toray to sell remaining stake in Hungarian battery separator film JV to LG Chem](#)

Chargers & BMS News

Grid Storage Batteries News

[Huawei, EVE Energy secure major battery storage deals in Central and Eastern Europe](#)

[Juniper, Tata Power: 70 MW Renewable Energy Project](#)

[Sungrow Powers ENGIE's €290M Vilvoorde Battery Park, Europe's Largest of Its Kind](#)

[GoldenPeaks Capital and Envision sign MoU to deliver next-generation battery energy storage projects in Europe](#)

[Think Energy Group launches new industrial high-voltage battery range for sale](#)

Battery Industry Upcoming Events



[Energy Storage Summit Latin America](#)

14 - 15 October 2025 | InterContinental, Santiago, Chile. Returning for its 4th edition in October 2025, this Summit unites Latin America's energy storage leaders in Santiago, Chile. Explore BESS deployment, supply chain growth, and regulatory progress across markets like Chile, Brazil, and Colombia. Join key stakeholders driving innovation, investment, and system flexibility across the region's clean energy transition.



[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](#)



Energy Storage Summit India

31 October - 01 November 2025 | India Expo Mart, Greater Noida, Making its debut in India, this landmark event brings the world-renowned Energy Storage Summit Series to one of the world's fastest-growing BESS markets. Co-located with RE India Expo and Battery Show India in Greater Noida, the Summit connects developers, IPPs, financiers, and policymakers driving India's ambitious 500 GW non-fossil fuel capacity target by 2030.



[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 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”



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,



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](http://AABCUSA.com) 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

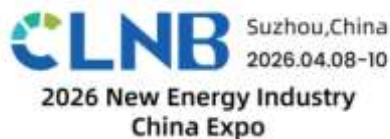
think tanks interested in exploring the benefits of recycling and repurposing end-of-life EV batteries to support a sustainable circular economy.



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 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



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>>](#)



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

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