



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

February 27, 2026, No. 843

Sent to 300,000 Battery industry members

since 1/2010, [Join our mailing list](#)

[Battery market reports 2026](#)

[Advertise in our newsletter](#)

[Battery Industry Upcoming Events List](#)

Our advertisers & sponsors

Shmuel-De Leon Readers Save \$150!

43rd ANNUAL International BATTERY SEMINAR & EXHIBIT MARCH 23-26 2026 ORLANDO, FL

USE DISCOUNT CODE 2614-150 »

NAATBatt INTERNATIONAL Energy Storage Publishing bestmag Batteries & Energy Storage Technology NY BES+ NEW YORK BATTERY AND ENERGY STORAGE TECHNOLOGY COLLOQUIUM

Batteries International Mathis

EUROBAT ASSOCIATION OF EUROPEAN AUTOMOTIVE AND INDUSTRIAL BATTERY MANUFACTURERS Soteria™ RRC SETTING STANDARDS IN POWER SOLUTIONS

EDORTECH

Virtual Battery Trainings

13-15/4/26 **Battery Virtual Seminar** (6 hours - 3 parts) - 16:00 PM Central Europe Time, 10:00 AM EST USA Time - [Program and registration](#)

Face to face Battery Training

TBD

Special Offers



Now after 21700 lithium metal cell with 393Wh/Kg pass successfully UN38.3 tests we start immediate delivery.

Spec: Lithium metal anode 21700, [6Ah@0.2C](#) cell, manufactured today in 2000 pcs/day ,58g, 393Wh/kg, 3.8V nominal voltage, 3V C.O.V, 4.35v charging, 120 cycles 5C Constant discharge, 15C pulse discharge, 0.2C charging rate, -10 to 65 Deg discharge, 0-35 Deg C charge.

Contact us for receiving an offer. Shmuel De-Leon, www.sdle.co.il, shmuel@sdle.co.il

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

[Extreme High Energy Density rechargeable cells/packs](#)

[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

[China's EV momentum slows as pricier batteries steer drivers to hybrids](#)

[Hyundai supplier Gangfeng Lithium began production of 650 Wh/kg batteries](#)

[Samsung Takes Strategic Action to Expand Battery Investments](#)

[Clear framework announced for OEM battery development](#)

[ElevenEs is backed by Caterpillar Venture Capital, Inc – Construction of its 1GWh LFP Battery Cell Mega Factory to Begin in February 2026](#)

[Sodium-ion battery company Syntropic Power intends to manufacture in USA](#)

[Warehouse fire in Poland sparks national debate over lithium battery safety](#)

[Australian battery manufacturer lands funds for expansion plans](#)

[KULR and Hylio Announce Strategic Collaboration to Produce Texas-Manufactured Battery Systems for U.S.-Built Unmanned Agricultural Drones](#)

[Battery company announces 'game-changer' milestone that could make EV range anxiety a thing of the past: 'Marks a pivotal inflection point'](#)

[AYK Energy delivers world's biggest marine battery retrofit](#)

[India's 2030 battery gigafactory ambition: Strengths, bottlenecks and solutions](#)

[Gov't investment boosts local battery manufacturing for defence platforms](#)

[Beam Global receives battery order from global drone operator](#)

[Zenobē and SQE to manage power for National Express Bus fleet](#)

[ElevenEs secures funds to advance 1-GWh LFP battery plant in Serbia](#)

[Canada's silicon drone battery doubles flight time with 50% faster charging to rival China](#)

[Astrolab Highlights Shared Battery Platform for FLIP and FLEX Lunar Rovers](#)

[Safer, stronger batteries power Australia's defence](#)

[NOVONIX to Sell Battery Technology Solutions Unit to Former CEO as It Sharpens Focus on Synthetic Graphite](#)

[Ilika to Highlight Solid-State Battery Growth at London Investor Event](#)

[Nano One Announces Executive Leadership Appointments](#)

[Increase in lithium battery fires on flights alerts authorities and reinforces transport rules](#)

Battery Materials news

[Asian Battery Metals Extends Mongolia Copper-Gold Acquisition Timeline](#)

[Indonesia tightens control on nickel as the U.S. and China scramble for critical minerals](#)

[Altris Selected for EIC Accelerator to Industrialize European Sodium-Ion Battery Technology](#)

[Recent Advances in Ti-Based Anodes for Sodium-Ion Batteries](#)

[RecycLiCo Completes Construction of Innovation Centre Laboratory Facility](#)

Chargers & BMS News

[Nio Sets New Record With Over 146,600 Battery Swaps in a Single Day](#)

[Iontra Highlights Waveform Charging Concept in Battery Technology Education](#)

Grid Storage Batteries News

[Ford and GM Join Tesla in the Energy Storage Race](#)

[Viburnum Funds teams up with battery and energy storage group Magellan Power](#)

[BNEF: Battery storage costs hit record low despite 2025 clean tech headwinds](#)

[Nordic region's largest battery project enabled by Infranode fund investment](#)

[Sungrow sharpens utility focus with PowerTitan 3.0](#)

[NeoVolta raises US\\$23 million for Georgia battery pack and BESS manufacturing facility](#)

Battery Industry Upcoming Events



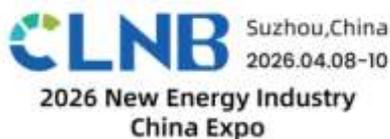
Battery Recycling & Reuse 2026 is the premier platform for leading market intelligence and industry presentations on the latest technologies in EV battery recycling and reuse. This event targets automotive OEMs, lithium-ion battery manufacturers, and policy think tanks interested in exploring the benefits 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](https://www.thebatteryshow.com/lp/2024/tbs-south.html) 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



The Battery Show Europe is where change makers accelerate advanced battery and e-mobility innovation. Join 18,000+ professionals and 1,100+ exhibitors in Stuttgart, 9–11 June 2026. Explore the full supply chain, gain expert insights, forge partnerships, and drive industry progress. Secure a free expo pass and/or 20% discount on conference passes

with promo code SDL20.

<https://register.thebatteryshow.eu/5qexp1>



Battery Cells & Systems Expo is a free-to-attend exhibition and conference on the 8th & 9th July 2026 at the NEC Birmingham, UK. It offers unparalleled access to the latest innovations in battery materials, systems, and manufacturing technologies driving advancements across the automotive, energy, and electronics sectors. Attendees will discover cutting-edge developments in battery management systems, power management, manufacturing and automation equipment, battery recycling, testing and measurement, lab equipment, logistics, and more. Co-located with Vehicle Electrification Expo, this two-day event offers a highly concentrated opportunity for networking, lead generation, and learning, bringing together the innovators and decision-makers shaping the future of the global battery industry. URL: <https://batterysystemsexpo.com/>



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



**Dry Coating Forum – Shaping the Future of Dry Battery Electrode Processing
- September 29–30, 2026, Fraunhofer IWS | Dresden (Germany)**

Website: https://www.iws.fraunhofer.de/en/events/dry-coating-forum_2026.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 DCF in the last years, 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.



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](#)



[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.



13th Workshop “Lithium-Sulfur Batteries” - November 10–11, 2026, Fraunhofer IWS | Dresden (Germany)

Website: https://cmsr-author.ws.fraunhofer.de/editor.html/content/iws/en/events/lithium-sulfur-batteries_2026.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 13th Workshop “Lithium-Sulfur Batteries“ will again bring together an international audience of renowned scientists and industry representatives who will present latest results, new materials, processes, and applications in the field of Li-S batteries.



[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
-



[Batteries Event 2026, 16-18/11/2026, 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 .



Future Battery
Forum

6th Future Battery Forum (Nov 25-26, 2026 | 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](#) 2026 - San-Diego, CA, USA 7-10 December 2026



NAATBatt 2027, Palm-springs, CA, USA (February 8 – 11, 2027) is the 17th 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](#).

Shmuel De Leon Energy

10 Mazal-Arie Street, Hod-Hasharon, Israel 45309 972-77-5010792

www.sdle.co.il shmuel@sdle.co.il

Copyright © 2026 Shmuel De-Leon Energy. Ltd, All rights reserved.