



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

**September 11, 2026, No. 871**  
**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***



---

---

***Virtual Battery Trainings***

September 15-17, 2026 Battery Seminar Virtual - [Program and Registration](#)

***Face to face Battery Training***

None

***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 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](#)

***Batteries & Super Capacitor news***

[Amprius Introduces SiCore®500 – High Energy Density Cells for Unmanned Aviation](#)

[CAF battery train achieves 273 km in test runs ahead of German deployment](#)

[Enovix's TAA-Compliant Battery Manufacturing Strengthens Position with U.S. Defense Supply Chain](#)

[Hangzhou solid-state battery maker Golden Feather draws social security fund, three bank AICs](#)

[Lithium Batteries on Airplanes: Rules for Passengers](#)

[Li-S Energy manufacturing deal targets global defence and security battery markets](#)

[Li Auto invests \\$395 million in Sunwoda battery unit](#)

[ProLogium Begins Mass Production of High-Energy-Density All-Solid-State Battery, Reaching 381 Wh/kg and 903 Wh/L](#)

[NEO Battery enters battery manufacturing partnership with Japanese drone company](#)

[EST-Floattech lands battery contract for 15 river cruise vessels](#)

[Natron Energy's \\$1.4B Battery Dream Short-Circuits](#)

[Michigan's new \\$2 billion battery plant will supply the grid and Toyota's EV pipeline](#)

[AM Batteries Partnered on \\$50 Million U.S. Department of Energy Award to Scale Domestic Battery Manufacturing with Dry Coating Technology](#)

[Fourth-generation LFP batteries pack more into each cell without changing chemistry](#)

[SK On to Supply 9 GWh of LFP Batteries to NeoVolta Power](#)

[Exide Technologies expands Solition Material Handling portfolio with new 24V lithium-ion battery for pallet truck operations](#)

[Epsilor's New Ultra High Capacity 6T Batteries for Military Vehicles Outperform Market with 4,400Wh/174Ah Energy Capacity](#)

[CBAK Energy Highlights Completed Nanjing Phase II Ramp-Up and Accelerating Global Demand Following Investor Conference](#)

[France is putting its first battery-powered regional trains into service](#)

[No Large Lithium Batteries Allowed on International Ferries Starting Next Year](#)

[China set to draft rules on solid-state batteries](#)

[Morocco's Battery Boom and America's Minerals Gap](#)

[Ontario EV battery plant to anchor new industrial megasite](#)

[EcoPro BM Forms Research Alliance for All-Solid-State Batteries](#)

[hofer powertrain builds a battery module with programmable cell pressure control](#)

[ABEC 2026 | DeepTest confirms attendance and sponsorship of the 13th Battery "Davos"](#)

### **Battery Materials news**

[LG Energy Solution Secures Multi-Year Supply of U.S.-Produced Lithium Carbonate from Smackover Lithium](#)

[Jiangsu Reliance Energy to build 100 mln euro battery plant in Serbia](#)

[Woqquan Energy's 120,000-tonne battery recycling project nears completion, trial production planned for August 2027](#)

[Novonix \(NVX\) Selected for South Korea-U.S. Battery Materials Project Amid Valuation Challenges](#)

[Ten-Nine Technologies Scales Production of TENIX Battery Additive](#)

[SungEel HiTech to Expand LFP Battery Recycling Capacity Tenfold by 2028](#)

[Two copper foil companies submit their second application to the Hong Kong Stock Exchange! Listed companies in the copper foil industry chain delivered impressive results in the first half of the year](#)

[Fosu Technology makes a huge investment to expand lithium battery separator production! Another production line at Enjie Co., Ltd. base has been put into operation](#)



NEI now synthesizes high-phase-purity High Entropy Oxide (HEO) powders with customizable particle sizes, morphologies, and conductive surface coatings. Batch sizes available from 50g to 100kg. Request a quote today! <https://neicorporation.com/custom-heo-powder-synthesis/>

[Asahi Kasei opens wet-process separator coating line at Celgard's Charlotte plant](#)

[Kentucky plant breaks ground to make solid-state battery electrolyte for 300,000 EVs](#)

[Addionics' new cell architecture aims to fix cold-weather battery loss](#)

[hongchuang Innovation Aviation/Wanhua Chemical Further Expand Lithium Iron Phosphate Project! 5 Billion Yuan Battery Material Project Settles in Gulin, Sichuan](#)

[Lithium Price Forecast 2026: CATL Shutdown and Storage Demand Lift Prices](#)

**Chargers & BMS News**

[SUN Mobility launches battery-swapping network in Kenya](#)

### **Grid Storage Batteries News**

[DeltaX Raises 32 Billion Won to Expand BESS Production](#)

[ZincFive's Liz Wallace to Discuss Data Center Battery Storage Strategy at DCD Connect London](#)

[Sungrow builds 10 GWh battery plant in Suez Canal Zone, Egypt](#)

[HiTHIUM Ranks TOP 2 Globally in Energy Storage Battery Shipments Again, Driven by Full-Chain Integrated Capabilities](#)

### **Battery Industry Upcoming Events**



**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](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.

---

## **E-TECH EUROPE 2026**

The fifth edition of [E-Tech Europe](#), the international exhibition dedicated to advanced batteries and innovative technologies for the production and recycling of electric and hybrid vehicles in the automotive, transport, and industrial sectors, will take place **from 7 to 9 October 2026**, for the first time in the autumn season, at **Bologna Exhibition Centre (Italy)**.



### **The Leading Advanced Battery & EV Event in North America**

The industry is evolving fast — and The Battery Show Detroit 2026 is where you stay ahead of it. Join 16,000+ engineers, executives, and innovators October 12–15 at Huntington Place for four days of hands-on learning, strategic networking, and direct access to the technologies shaping the future of batteries and EVs. With 1,300+ exhibitors, 250+ expert speakers, and 140+ hours of education, every moment is designed to move your business forward. Whether you're sourcing solutions, building partnerships, or staying on top of the latest breakthroughs — this is the one event you can't afford to miss.

**CTA:** Discover breakthrough technologies, connect with top OEMs and suppliers, and shape the future of electrification.

**Promo Code:** Use Promo Code “SDLE” to receive a Free Expo Pass (does not include Explorer Plus) + 20% Off Conference Pass

**Link:** <https://utm.rocks/uqWfk>

---



[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.

---



Sodium-Ion Battery Show 2026 will provide professionals across related fields with a platform to share achievements and exchange ideas. The event will emphasize networking and collaboration while fostering discussions on technical expertise among sodium-ion battery manufacturers. Attendees will also have opportunities to connect with allied industries and explore recent advancements in sodium-ion battery

technologies and sustainable materials. Collaborate with industry experts, enhance your professional profile, and help shape the future of sodium-ion battery development.

The event website is [www.sodium-ion-battery-show.com](http://www.sodium-ion-battery-show.com).

---



The global stage for sustainable mobility is coming to the United States. The **Electric Vehicle Innovation Summit (EVIS)**—the world-renowned platform shaping the future of transportation announces the debut of **EVIS America 2026**, taking place **November 3–5, 2026**, at the **Glass City Center in Toledo, Ohio**.

For the first time in North America, EVIS America unites global innovators and U.S. mobility leaders across EVs, hydrogen, AI, autonomous systems, and smart infrastructure.

**Event link:** [https://america.evinnovationsummit.com/contact-us/?utm\\_source=media+partner&utm\\_medium=website&utm\\_campaign=EVIS\\_AM\\_2026\\_MP\\_Shmuel\\_DL\\_Energy](https://america.evinnovationsummit.com/contact-us/?utm_source=media+partner&utm_medium=website&utm_campaign=EVIS_AM_2026_MP_Shmuel_DL_Energy)

---



**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](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.

---



[Batteries Event 2026, 16-18/11/2026](#), Lyon, France Batteries Event Lyon 2026 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 .

---



[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](#).

---



**InterBattery 2027** - March 10th-12th, 2027 : <https://interbattery.or.kr/>

---

Shmuel-De Leon Readers Save \$150!



[International battery seminar & exhibit 2027](#) - March 15-18, 2027

---



“[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 21-22, 2027** <https://www.thebatteryshowsouth.com/>

---



[The 19th China International Battery Fair \(CIBF2027\)](#), organized by China Industrial Association of Power Sources, was originally planned to be held in "City TBD" , China - 12-14/5/2027.

---



International Battery Seminar & Exhibit Europe 2027, Mainz, Germany, June 1-4, 2026

---



Battery Cells & Systems Expo is a free-to-attend exhibition and conference on the 16<sup>th</sup> & 17<sup>th</sup> June 2027 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/>

---



The Battery Show Europe 2027 is where change makers accelerate advanced battery and e-mobility innovation. Join 18,000+ professionals and 1,100+ exhibitors in Stuttgart, 22–24 June 2027. 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>

---



From July 14-16, 2027, **The Battery Show Asia**, alongside **Energy Storage & Power Asia** and **Mobility Tech Asia**, will return to AsiaWorld-Expo, Hong Kong with a comprehensive upgrade. Expecting 25,000 qualified professionals and buyers from major global markets and spanning across battery manufacturing, energy storage, power, and new energy mobility, this is where global technology meets business opportunity. [https://www.thebatteryshow.asia/?utm\\_content](https://www.thebatteryshow.asia/?utm_content)

---

Shmuel De-Leon Readers **SAVE \$150!**



[Solid State Battery Summit 2027 - August 17-19, 2026](#)

---

**Shmuel De Leon Energy**

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

[www.sdle.co.il](http://www.sdle.co.il) [shmuel@sdle.co.il](mailto:shmuel@sdle.co.il)

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

|LIST:ADDRESS\_VCARD|