



**Shmuel De-Leon Energy - Battery Weekly Newsletter**

**July 3, 2026, No. 861**

**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***

July 21-23, 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***

[Forge Nano Forms Landmark Strategic Partnership with Samsung SDI to Enable U.S. Production of Advanced Battery Cells](#)

[LiNova Energy Launches Metal-Free Cathode Battery Cell With Zero Fire Risk for Data Center Backup](#)

[Panasonic's battery manufacturing unit fears shutdown over waste rules](#)

[CATL hits 0.051 USD benchmark with 175 Wh/kg Changan sodium cells](#)

[Alsym Energy Raises \\$78 Million for Innovative Lithium-Free Battery](#)

[Lithium Ion Car Batteries Reinvented by New Hungarian Technology](#)

[AI boom shifts Korea battery focus to solid-state and ESS as Samsung launches ETF](#)

[Chinese battery maker Hithium looks to overseas manufacturing](#)

[Sodium-Ion Batteries Enter the Mainstream, With CATL Na-Ion Cells Powering Up to](#)

[20,000 EVs in 2026](#)

[Beam Global Relocates Manufacturing Operations to Yuma, AZ](#)

[India's battery PLI rollout slows as delays and supply chain bottlenecks weigh on progress](#)

[SK On Completes Stake Swap With EVE Energy, Takes Full Control of Yancheng Plant](#)

[Moment Energy Completes Construction on the World's Largest EV Battery Repurposing Megafactory](#)

[Verkor and Capgemini develop a blueprint for digital solutions that will support the ramp-up of the low-carbon battery gigafactory in Dunkirk](#)

### **Battery Materials news**

[Lotte Energy Materials Secures National Certification for Solid-State Battery Material Technology](#)

[Renascor starts battery graphite production](#)

[Dongwha Electrolyte Selected to Lead National Dry Anode Material Development Project](#)

[Huayou Recycling Unveils "Dual-Process & Dual-Chemistry" Matrix in Frankfurt to Foster Europe's Battery Circular Ecosystem](#)

[Li-S Energy ships first commercial lithium foil order after ISO certification milestone](#)



**Power your aqueous battery development with NEI's new line of standard anode and cathode sheets. Looking for alternative specifications? Custom options are available upon request. Contact us today!** <https://neicorporation.com/products/batteries/aqueous-battery-materials/>

[PowerCo selects OCSiAl nanotubes for battery additives](#)

[CATL, Yongtai Sign Second Battery Materials Supply Deal This Month](#)

[Rio Tinto sees lithium as fastest-growing division](#)

[LFP Battery Material Prices Surge 100%... Chinese EVs' 'Cost-Effectiveness Strategy' Stumbles Amid Supply Shortage](#)

[Nano Team Signs Battery Thermal Runaway Partnership With Chinese Company](#)

### ***Chargers & BMS News***

[Battery-swap network planned to support electric truck rollout across Europe](#)

### ***Grid Storage Batteries News***

[Taiwan's HDRE plans \\$3bn of battery storage projects in Japan](#)

[LG Energy Solution to Showcase AI Data Center Power Solutions at EES Europe 2026](#)

[Sunwoda Launches Next-Generation 588Ah-Based ESS Platform at EES Europe 2026 and Announces Safety and EU Compliance Milestones](#)

[Honda starts AI data center battery production in US after EV pivot](#)

[Ampac Launches UniC AG440 and PR-S3 Elite at Intersolar Europe 2026](#)

[Trina Storage Advances 36GWh Lithium Battery and R&D Center Project in Chuzhou](#)

[CBAK Energy Previews Next-Generation High-Rate LFP Cells for AI Data Center Backup Power](#)

[DENIOS is accelerating the expansion of commercial and large-scale storage systems with a new brand.](#)

[ESS Tech Accelerates U.S. Sodium-Ion Battery Storage Development Amid \\$1 Billion Market Opportunity and Surging Demand](#)

[XCharge Enters the Energy Storage Market and launches GridOne at EES Europe](#)

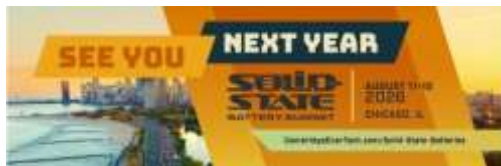
### ***Battery Industry Upcoming Events***



Battery Cells & Systems Expo is a free-to-attend exhibition and conference on the 8<sup>th</sup> & 9<sup>th</sup> 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/>

---



[Solid State Battery Summit 2026 - August 11-12, 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](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)**.

---



## **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.

---



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](https://interbattery.or.kr/) - March 10th-12th, 2027 : <https://interbattery.or.kr/>

---

Shmuel-De Leon Readers Save \$150!



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

---



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>

---

**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|