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Batteries & Super Capacitor news

[TaiSan raises £4.65m to bring sodium-ion batteries to the mass market](#)

[Nio to Begin Construction of Shanghai Battery R&D Base This Year](#)

[Cummins expands battery capabilities at Milton Keynes facility](#)

[Taiwan, China to Align Aviation Dangerous Goods Rules with New ICAO Lithium Battery Provisions](#)

[Tesla Model Y Demand Drives LG Energy Solution's New Cylindrical Battery Lines in Nanjing](#)

[AESC launches mass production of new 46120 cylindrical cells for the BMW iX5](#)

[Samsung SDI to Invest 25 Trillion Won in Next-Generation Battery Production in Ulsan and Cheonan](#)

[China's Battery Manufacturing Capacity Surpasses Global Demand in 2026](#)

[China Introduces World's Toughest EV Battery Safety Rules: No Fire, No Explosion](#)

[Tesla launches startup challenge to scale Giga Berlin battery cells](#)

[This New CATL Battery For Delivery Vans Can Recharge In 7 Minutes](#)

[INTERVIEW - ElevenEs targets H2 2027 launch for battery mega factory](#)

[Ultium Cells starts ESS battery production at Tennessee plant as EV demand cools](#)

[Nickel-zinc battery maker ZincFive targets IPO, eyes AI data center growth](#)

[Sunwoda, Tinci Materials and Others See Fresh Progress in Battery and Energy Storage Projects](#)

[Samsung SDI Supplies AI Data Center Battery Cells to Taiwan's Simplo Technology](#)

[First Phosphate CEO discusses North American LFP battery supply chain strategy](#)

[Kärcher and STIHL launch a pioneering battery alliance](#)

Battery Materials news

[Italy's Eni Invests \\$225 Million in U.S. Startup EnergyX's Chile Lithium Project](#)

[Sustainability and CIDETEC Position Gipuzkoa at the Forefront of Europe's Battery Circular Economy](#)

[Talga signs non-binding anode supply LOI with Mitsubishi Chemical](#)

[Coreshell Technologies Partners with L&F to Scale Batteries Free of Chinese Materials](#)



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[Lithium Prices Recover, but Supply Risks Cloud the Outlook](#)

[LICO Materials & Ather Energy Partner for EV Battery Recycling](#)

[Addionics Launches Autonomous Architecture™, the Battery Design for the Always-On AI World](#)

[EcoPro BM marks first decade as global cathode supplier](#)

[Lithium demand surges for storage needs](#)

Chargers & BMS News

[Nordic Semiconductor's new Fuel Gauge v2.0 now available, offering premium battery intelligence for IoT devices](#)

[Battery Swaps Instead of Fuel Stops? South Korea's eViator Bet Signals a New Direction for Regional Aviation](#)

Grid Storage Batteries News

[L-H Battery begins ESS battery production at its Ohio plant](#)

[Skeleton Technologies launches graphene-based GrapheneUPS for AI data centers](#)

[Peak Energy Selects Sacramento to Build America's First Sodium-Ion Grid Storage Factory](#)

[Octopus Energy launches plug-in home batteries](#)

[BYD Energy Storage Awarded 11.275 GWh Battery Supply Contract for Masdar's 19 GWh RTC Renewable Energy Project](#)

[Envision Energy and ju:niz Energy Deliver First Gen 8 BESS Projects, Powering Germany's Future Energy](#)

[Sodium batteries to cut below LFP costs in 2027, reshaping energy storage economics](#)

[Unigrid unveils sodium-ion residential energy storage systems](#)

[Eni Storage Systems breaks ground on stationary battery manufacturing plant in Brindisi](#)

Battery Industry Upcoming Events



[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

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



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.



[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/>



[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.thebatterysouth.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 16th & 17th July 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>

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