

Battery-Related Conferences And Trade Shows In 2022

As the use of batteries expands in small, portable products such as phones, tablets and tools, and in higher power applications such as electric vehicles and energy storage for renewable energy sources, the interest in battery development continues to grow. This interest is evidenced by the numerous battery-related conferences and tradeshow taking place across the globe.

Here we list the various industrial and academic forums where engineers, scientists and executives may learn about the latest battery research, commercial developments, and application issues as well as the expected networking opportunities. These conferences frequently cover fuel cells too. For those in the electronics field, these events offer opportunities to learn about the latest developments in battery management for the targeted applications.

January:

[Energy Storage North America](#)

Intersolar North America

January 13-15, 2022

Long Beach, CA

[ESSB Meeting](#)

IEEE PES Energy Storage and Stationary Battery Committee (ESSB) Winter Meeting

January 24-28, 2022

The Lodge, Gulf State Park

Gulf Shores, AL

[ICABAFC](#)

International Conference on Advanced Batteries, Accumulators and Fuel Cells

January 28-29, 2022

Dubai, United Arab Emirates

February:

[NAATBatt Annual Meeting & Conference](#)

Building the North American Battery Supply Chain

February 7-10, 2022

Wigwam Resort

Litchfield Park, AZ

Notes: "NAATBatt's core mission is promoting the commercialization and manufacture of new battery technologies in North America... Top executives, scientists and investors use the NAATBatt annual meeting to renew acquaintances, see new companies and technologies and hear about the latest developments in the industry."

**51
Battery-
Related
Events in
2022!**

[Batteries](#)

Gordon Research Conference
How To Solve the "AND" Problem
February 20-25, 2022
Four Points Sheraton/Holiday Inn Express
Ventura, CA

[Energy Storage Summit](#)

Deployment & Digitisation Of Stationary & Mobile Storage To Enable A Low Carbon Grid
Co-located with Everything EV
February 23-24, 2022
Victoria Park Plaza
London

[ESPS](#)

International Conference on Energy Storage Technology And Power Systems
February 25-27, 2022
Guilin, China

Notes: Call for papers includes "Energy Storage Material Engineering" topics such as "Lithium Battery, Solid State Battery, Lithium Ion Battery...Sodium-ion Battery, Li-O2 Batteries, Li-air Batteries...Li-Sulfur battery".

March:

[ICLB](#)

International Conference on Lithium Batteries
March 11-12, 2022
Miami, FL

Notes: "International Conference on Lithium Batteries aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Lithium Batteries."

[ARPA-E energy innovation summit](#)

March 14-16, 2022
Gaylord Rockies and Convention Center
Denver, CO

[Battery Japan](#)

International Rechargeable Battery Expo

March 16-18, 2022

Tokyo Big Sight

Tokyo, Japan

[InterBattery](#)

March 17-19, 2022

COEX

Seoul, South Korea

[EV Battery Recycling & Reuse USA](#)

Exhibition and Conference

Achieving A Circular Economy

March 28-29, 2022

Detroit, Michigan

Notes: The conference website describes the event as one, "where leading automotive companies will meet with battery recycling experts in Detroit, Michigan to explore end-of-service battery recycling and repurposing initiatives for the next-generation of electric vehicle batteries. The automotive industry is fast-evolving and with it a rapid growth in the manufacturing of lithium-ion batteries for use in electric vehicles. With earlier developed EV batteries now approaching the end-of-life for their automotive usefulness, it is now increasingly important to address the economic, environmental, and strategic benefits of recycling and repurposing spent batteries and to establish a circular economy."

[Battery Conference](#)

March 28-30, 2022

Congress Center Münster

Münster, Germany

[International Battery Seminar & Exhibit](#)

Advanced Battery Technologies for Consumer, Automotive & Military Applications

March 28-31, 2022

Loews Royal Pacific Resort

Orlando, FL + Online

April:

[Battcon](#)

As of 01-02-2022 dates and venue for this year's Battcon are to be determined according to [ShowsBee](#) .

[The Battery Technology Show](#)

April 5-7, 2022

Detroit, MI

Notes: "This event offers visitors the opportunity to see the latest products, technologies and services covering the Battery Management Systems, EV Battery, Battery Storage, Battery Development/ Discovery, Commercial and Mobile Power Device sectors. Our two conference tracks - The Future of Battery Technology and The Future of Hybrid & EV - allow delegates to hear from the leading protagonists in battery technology in the heart of the USA's automotive base."

[E-TECH Europe](#)

The European Electrical and Electronics Technologies Exhibition & Conference

Electrification for net zero: five trade shows in one

Includes Battery Industry Europe

April 12-13, 2022

Bologna Exhibition Centre

Bologna, Italy

May:

[BCI Convention + Power Mart Expo](#)

May 1-4, 2022

Naples Grand Beach Resort

Naples, FL

[Battery Experts Forum](#)

Battery Conference And Exhibition

May 3-5, 2022

Messe Frankfurt

Frankfurt, Germany

[MRS Spring Meeting & Exhibit](#)

May 8-13, 2022

Honolulu, HI

Online

May 23-25, 2022

Notes: The MRS is the Materials Research Society. Call for papers includes "Symposium EN05—Emerging Materials for Electrochemical Energy Storage Devices—Degradation and Failure Characterization—From Composition, Structure and Interfaces to Deployed Systems," "Symposium EN06—Solid-State Batteries—From

Electro-Chemo Mechanics to Devices” and “Symposium EQ01—Ultra-Wide Bandgap Materials and Devices.”
(This last one is not battery-related but may interest power electronics engineers.)

[ees Europe](#)

Electrical Energy Storage Europe

Exhibition for batteries and energy storage systems

May 10-13, 2022

Messe Munchen

Munich, Germany

[FENIBAT](#)

National and International Lead Batteries Fair + Conference

May 22-24, 2022

Londrina, Brazil

[Capture the Energy](#)

NY-BEST (New York Battery and Energy Storage Technology Consortium) Annual Meeting & Conference

May 24-26, 2022

Albany Capital Center

Albany, NY

Notes: “Capture the Energy brings together hundreds of experts in the energy storage and renewable energy industry to discuss the challenges and opportunities available to the energy storage industry in New York State and the northeast region.”

[ECS Meeting](#)

The Electrochemical Society Meeting

May 29-June 2, 2022

Vancouver, Canada

Notes: Topic areas of interest for the ECS include “batteries and energy storage”.

June:

[BEV](#)

Battery & EV Congress

June 8-9, 2022

In Person and Virtual

MSU Management Education Center

Troy, MI

[European Electric Vehicle Batteries Summit](#)

June 8-9, 2022

Rotterdam, The Netherlands

[aabc Europe](#)

Advanced Automotive Battery Conference

June 13-15, 2022

Mainz Congress & Online

Mainz, Germany

[ESSB Meeting](#)

IEEE PES Energy Storage and Stationary Battery Committee (ESSB) Meeting

June 13-17, 2022

Double Tree Rohnert Park

Sonoma, CA

[ITEC+EATS](#)

IEEE/AIAA Transportation Electrification Conference And Electric Aircraft Technologies Symposium

June 15-17, 2022

Westin Anaheim Resort

Anaheim, CA

Notes: "ITEC is aimed at helping the industry in the transition from conventional vehicles to advanced electrified vehicles." Call for papers topics include "Electrical Energy Generation and Storage: Battery, Fuel Cell, Solar, Regeneration, and others" and "Battery and Hydrogen Infrastructure and Operations: Smart and Micro Grids, EV-Interacting Grid, and Hydrogen Logistics".

[Power Sources Conference](#)

June 20-23, 2022

Sawgrass Marriott Gold Resort & Spa

Jacksonville, FL

Notes: "The Power Sources Conference is the oldest continually held biennial conference devoted to research and development of power source, energy conversion, power distribution and management technologies for military use....The conference features technical presentations and exhibits on the latest advances in materials, primary and rechargeable batteries, fuel cells, and power systems..."

[Battery India](#)

International Conference & Expo

Automotive IQ, Charging Infra, Circular Economy, Battery Supply Chain

June 20-22, 2022

Fairfield by Marriott

Rajajinagar, Bengaluru, India

[Battery Electric Vehicle Architectures USA](#)

Evaluate Contrasting Design & Manufacturing Approaches To Battery & Body Structure Integration, Multi-Material Selection, Application of New Battery Technology & Cost Effective, Flexible Manufacturing

June 21-22, 2022

Live in Detroit & Online

[Battery Systems in Car Body Engineering](#)

June 21-22, 2022

Bad Nauheim, Germany

[EUROBAT General Assembly and Forum](#)

June 23-24, 2022

Brussels, Belgium

[International Meeting on Lithium Batteries](#)

June 26-July 1, 2022

Sydney, Australia

[ICLB](#)

International Conference on Lithium Batteries

June 27-28, 2022

Dubai, United Arab Emirates

Notes: "International Conference on Lithium Batteries aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Lithium Batteries."

[IFBF](#)

The International Flow Battery Forum

June 27-29, 2022

As of January 8, 2022, location is not posted.

[The Battery Show Europe](#)

June 28-30, 2022

Co-located with Electric & Hybrid Vehicle Technology Expo Europe

Messe Stuttgart

Stuttgart, Germany

Notes: "Meet manufacturers, suppliers, engineers, thought leaders and purchasers for a conference and trade fair focused on the latest developments in the advanced battery and automotive industries."

[Battery Cells & Systems Expo](#)

Co-located with Vehicle Electrification Expo and The Advanced Materials Show

June 29-30, 2022

NEC

Birmingham, U.K.

Notes: "Battery Cells & Systems Expo will bring together automotive manufacturers, electric utilities, battery system integrators, cell manufacturers and the entire manufacturing supply chain."

July:

[Plugvolt Battery Seminar](#)

July 12-14, 2022

The Inn at St. John's

Plymouth, MI

Notes: Highlights include an "entire day of technical tutorials on fundamental materials' challenges for electrochemical energy storage, opportunities and challenges with solid-state batteries, best design practices for cell engineering, battery modeling and health monitoring, second life design considerations for energy storage, etc. Latest industry updates on use of energy storage systems in automotive applications by subject matter experts from major OEMs, Tier 1 system developers and battery makers. Latest industry updates on use of energy storage systems in large-scale stationary grid/utility storage applications by subject matter experts from major Utility companies, Tier 1 system developers and providers."

August:

[World Battery Industry Expo](#)

Formerly The 7th Asia Battery Sourcing Fair

August 9-11, 2022

Guangzhou Pazhou China Import and Export Fair Complex

Guangzhou, China

[OBD Battery Conference](#)

Oslo Battery Days

August 22-23, 2022

Grand Hotel

Oslo, Norway

[Shanghai International Lithium Battery Industry Fair](#)

August 24-26, 2022

Shanghai New International Expo Centre

Shanghai, China

September:

[The Battery Show](#)

Co-located with the Electric & Hybrid Vehicle Tech Expo North America

September 13-15, 2022

Suburban Collection Showcase

Novi, MI

[SNEC](#)

International Energy Storage Technology Conference & Exhibition

September 13-15, 2022

NECC

Shanghai, China

[ICBR](#)

International Congress For Battery Recycling

September 14-16, 2022

Onsite & Virtual

Salzburg, Austria

[Energy Storage International](#)

Part of North America Smart Energy Week, which also includes Smart Energy Marketplace + Microgrid, Hydrogen + Fuel Cells International, Wind Energy International and EV International

September 19-22, 2022

Anaheim Convention Center

Anaheim, CA

[Expo For Decarbonised Industries--Energy Storage](#)

September 20-22, 2022

Messe Düsseldorf

Düsseldorf, Germany

[International Conference on Battery and Fuel Cell Technology](#)

September 22-23, 2022

Digital

[Batteries+ Event](#)

Battery market issues, future trends & networking

September 29-October 1, 2022

Lyon, France

Notes: "The Batteries Event will cover all aspects of the circular economy value chain, starting from the production of the battery through raw materials, cell manufacturing, use and safety, management and applications, going through market trends, research and development, new technologies and finally closing the loop with a focus on recycling, second life and regulations."

October:

[IBA](#)

International Battery Association Hybrid Conference

October 2-7, 2022

Rikli Balance Hotel

Bled, Slovenia

November:

[NASA Aerospace Battery Workshop](#)

November 15-17, 2022

As of January 08, 2022 venue to be determined

Huntsville, AL

Know of a battery-related conference or tradeshow in 2022 that is not listed here? Email the [editor](#) to tell How2Power about it.