

Battery-Related Conferences And Trade Shows In 2023

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 tradeshows 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:

[ESSB Meeting](#)

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

January 16-20, 2023

The Mansion on Forsyth Park

Savannah, GA

February:

[Energy Storage North America](#)

Co-located with Intersolar North America

February 14-16, 2023

Long Beach Convention Center

Long Beach, CA

[NAATBatt Annual Meeting & Conference](#)

Charging Ahead

February 20-23, 2023

Wigwam Resort

Litchfield Park, AZ

Notes: "The annual meeting and conference of NAATBatt International, the trade association of the advanced battery industry in North America".

March:

[EV Battery Recycling & Reuse USA](#)

Achieving A Circular Economy. Forum for Global EV Battery Recycling & Reuse Initiatives

March 13-14, 2023

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**Battery-
Related
Events in
2023!**

Marriott at the Renaissance Center
Detroit, Michigan

[InterBattery](#)

March 15-17, 2023

COEX Hall A• B

Seoul, South Korea

<https://interbattery.or.kr/en/about/about-interbattery/>

[International Battery Seminar & Exhibit](#)

Advanced Battery Technologies for Consumer, Automotive & Military Applications

March 20-23, 2023

Loews Royal Pacific Resort

Orlando, FL + Online

For news about this event, read How2Power's report, "[International Battery Seminar Showcased Advances In Fast Battery Charging And Battery Test Equipment](#)".

[ARPA-E energy innovation summit](#)

March 22-24, 2023

Gaylord National

National Harbor, MD

[ESPS](#)

International Conference on Energy Storage Technology And Power Systems

March 24-26, 2023

Changsha, Hunan, China

[Energy Storage USA](#)

Accelerating the Market for Energy Storage in the USA

March 28-29, 2023

Sheraton Austin Hotel

Austin, Texas

April:

[Battery & Electrification Summit](#)

April 4-5, 2023

Online

[BCI Convention + Power Mart Expo](#)

April 23-26, 2023

Louisville Marriott Downtown

Louisville, KY

[Battery Conference](#)

April 26-28, 2023

Eurogress Aachen

Aachen, Germany

May:

[BEV](#)

Battery & EV Congress

May 3-4, 2023

MSU Management Education Center

Troy, MI

[Battcon](#)

Stationary Battery Conference

May 9-12, 2023

Rosen Centre Hotel

Orlando, FL

[Capture the Energy](#)

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

May 16-18, 2023

Albany Capital Center

Albany, NY

<https://ny-best.org/events/EventDetails.aspx?id=1713847>

Notes: "Capture the Energy brings together hundreds of experts in the energy storage and renewable energy industry to discuss how energy storage can be leveraged to meet our climate goals and how, together, we can grow the energy storage industry."

[The Battery Show Europe](#)

May 23-25, 2023

Co-located with Electric & Hybrid Vehicle Technology Expo Europe

Messe Stuttgart

Stuttgart, Germany

[The Electrochemical Society Meeting](#)

With the International Symposium on Solid Oxide Fuel Cells

May 28-June 2, 2023

Hynes Convention Center and Sheraton Boston

Boston, MA

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

June:

[EUROBAT Forum](#)

June 6-7, 2023

Madrid, Spain

[ESSB Meeting](#)

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

June 12-15, 2023

The Alloy Hotel, a Doubletree by Hilton

King of Prussia, PA

[ees Europe](#)

Electrical Energy Storage Europe

Exhibition for batteries and energy storage systems

June 14-16, 2023

Messe Munchen

Munich, Germany

[aabc Europe](#)

Advanced Automotive Battery Conference

June 19-22, 2023

Mainz Congress & Online

Mainz, Germany

[ICBFCT](#)

International Conference on Battery and Fuel Cell Technology

June 19-20, 2023

Chisinau, Moldova

[Battery Electric Vehicle Architectures USA](#)

Identifying The Latest Technologies, Innovations & Breakthroughs To Future Proof. Compare Multiple Solutions For Extending Range, Lowering Cost, Upgrading Performance & Enhanced Safety.

June 20-21, 2023

Live in Detroit & Online

[Battery Systems in Car Body Engineering](#)

Battery System Developments Are Gaining Momentum

June 20-21, 2023

DOLCE by Wyndham

Bad Nauheim, Germany

[ITEC](#)

IEEE Transportation Electrification Conference

June 21-23, 2023

Huntington Place Convention Center

Detroit, 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".

[IFBF](#)

The International Flow Battery Forum

Corinthia Hotel

Prague, Czech Republic

June 27-29, 2023

[Power Sources Conference](#)

June 27-30, 2023

Gaylord National Resort & Convention Center

Fort Washington, MD

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 Cells & Systems Expo](#)

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

June 28-29, 2023

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:

[Battery India](#)

International Conference & Expo

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

July 5-7, 2023

Fairfield by Marriott

Rajajinagar, Bengaluru, India

[Plugvolt Battery Seminar](#)

July 18-20, 2023

St. John's Resort

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, metals and materials forecasts, patenting energy storage inventions, etc."

August:

[World Battery & Energy Industry Expo](#)

August 8-10, 2023

Guangzhou, China

[OBD Battery Conference](#)

Oslo Battery Days

August 21-22, 2023

Grand Hotel

Oslo, Norway

[Shanghai International Lithium Battery Industry Fair](#)

August 23-25, 2023

Shanghai New International Expo Centre

Shanghai, China

[ABAFC](#)

International Conference on Advanced Batteries, Accumulators and Fuel Cells

August 27-30, 2023

Brno University of Technology

Brno, Czech Republic

September:

[ICBR](#)

International Congress For Battery Recycling

September 6-8, 2023

Onsite & Virtual

Valencia, Spain

[Energy Storage International](#)

Part of RE+, which also includes Solar Power International

September 11-14, 2023

The Venetian Convention & Expo Center

Las Vegas, NV

[The Battery Show](#)

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

September 12-14, 2023

Suburban Collection Showcase

Novi, MI

[Battery Japan](#)

September 13-15, 2023

Makuhari Messe

Chiba City, Japan

Notes: Battery Japan gathers a broad range of technologies, components, materials, and devices for rechargeable batteries development & production.

October:

[Batteries+ Event](#)

Battery market issues, future trends & networking

October 10-13, 2023

Lyon, France

[FENIBAT+ FENILITIO](#)

National and International Lead Batteries Fair + Conference

National and International Lithium Battery Fair + Conference

October 15-17, 2023

Londrina, Brazil

November:

[Battery Experts Forum](#)

November 7-9, 2023

Wissenschafts- und Kongresszentrum Darmstadt

Frankfurt, Germany

[European Electric Vehicle Batteries Summit](#)

November 8-9, 2023

London, U.K.

[NASA Aerospace Battery Workshop](#)

November 14-16, 2023

Huntsville, AL

[Battery Japan](#)

November 15-17, 2023

INTEX Osaka

Osaka, Japan

Notes: Battery Japan gathers a broad range of technologies, components, materials, and devices for rechargeable batteries development & production

Coming In 2024

[Energy Storage North America](#)

Co-located with Intersolar North America

January 17-19, 2024

San Diego Convention Center

San Diego, CA

[Energy Storage Summit](#)

Shaping European Energy Storage Deployment, Innovation, Investment and Policy

February 21-22, 2024

Novotel London West

London

[Batteries](#)

Gordon Research Conference

February 25-March 1, 2024

Four Points Sheraton/Holiday Inn Express

Ventura, CA

Notes: This conference is held every two years.

[Battery Japan](#)

February 28-March 1, 2024

Tokyo Big Sight

Tokyo, Japan

Notes: Battery Japan gathers a broad range of technologies, components, materials, and devices for rechargeable batteries development & production.

[International Battery Seminar & Exhibit](#)

Advanced Battery Technologies for Consumer, Automotive & Military Applications

March 12-15, 2024

Loews Royal Pacific Resort
Orlando, FL

[MRS Spring Meeting & Exhibit](#)

April 22-26, 2024 (In-Person)
Seattle, WA
May 7-9, 2024 (Virtual)

[E-Tech Europe](#)

Batteries, E-Automotive & E-Vehicle Manufacturing Industry
May 8-9, 2024
Bologna Exhibition Centre
Bologna, Italy

[IMLB](#)

International Meeting on Lithium Batteries
Stuttgart, Germany
June 2024

[IBA](#)

International Battery Materials Association
September 8-13, 2024
Halifax, Nova Scotia, Canada

Know of a battery-related conference or tradeshow in 2023 that is not listed here? Email the [editor](#) to tell How2Power about it.