

Battery-Related Conferences And Trade Shows In 2017

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:

IBRX India

International battery Expo & Recycling Conference

Jan 9-11, 2017

Marriott Resort, Goa, India

Advanced Automotive & Industrial Battery Conference

January 30- February 2, 2017

Congress Centrum Mainz

Mainz, Germany

48
BatteryRelated
Events in
2017!

February:

Next-Generation Energy Storage

February 14-16,2017

San Francisco, CA

ARPA-E

Energy Innovation Summit

February 27- March 1, 2017

Washington, D.C.

Notes: Technology showcase includes exhibits on R&D relating to batteries, battery management and battery testing.

March:

Int'l Rechargeable Battery Expo, Battery Japan

March 1-3, 2017

Tokyo Big Sight, Japan



International Battery Association

March 5-10, 2017

Nara Kasugano Intl Forum, Japan

NAATBatt Annual Meeting & Conference

March 14-16, 2017

The Wigwam Resort

Litchfield Park, AZ

Battery Experts Forum

March 14-16, 2017

Stadthalle Aschaffenburg, Germany

Notes: Main topics include battery & charging technology; power management & safety; progressive battery manufacturing; e-Bikes, EV, and automotive HEV; and raw materials/energy storage systems.

Energy Storage Europe (Conference & Expo)

March 14-16, 2017

Düsseldorf, Germany

The International Battery Seminar & Exhibit

Advanced Battery Technologies for Consumer, Automotive & Military Applications

March 20-23, 2017

Fort Lauderdale Convention Center

Fort Lauderdale, Florida

Advanced Battery Power Conference

March 20-30, 2017

Halle Münsterland Exhibition and Congress Centre

Münster, Germany

Intersolar Summit USA East

March 23, 2017

Brooklyn, NY

Notes: Includes tracks on energy storage with speakers from battery companies.



April:

The Battery Show Europe

Launching in Europe April 4-6, 2017

Co-located with Electric & Hybrid Vehicle Technology Expo Europe

Sindelfingen, Germany

MRS Spring Meeting & Exhibit

April 17-21, 2017

Phoenix, Arizona

Notes: This meeting of the Materials Research Society features symposia topics such as Materials for Multivalent Electrochemical Energy Storage; Mechanics of Energy Storage and Conversion—Batteries, Thermoelectrics and Fuel Cells; and Interfaces and Interphases in Electrochemical Energy Storage and Conversion.

Energy Storage Association Conference and Expo

April 18-20, 2017

Denver, CO

BCI Convention + Power Mart Expo

April 30- May 2, 2017

Jacksonville, FL

Notes: This event attracts "industry leaders and decision makers from the world's largest battery organizations."

May:

Battcon International Stationary Battery Conference and Trade Show

May 7-10, 2017

Orlando, Florida

Battery Congress

May 7-10, 2017

Novi, Michigan

Notes: Conference objectives include: "To provide a forum for, engineers, managers, scientists, academic researchers, and industry executives to exchange advances in battery technology and applications and management systems. This forum will address key topics and issues related to OEMs, Suppliers (all Tiers), Component Manufacturers, Governmental and Non-Governmental agencies...This forum would provide a conference, exposition, and publication dedicated to the research integration of new battery technologies in vehicular and other energy system applications."



Energy Harvesting and Storage Europe

Part of the IDTechEx Show

May 10-11, 2017

Berlin, Germany

Battery Power

May 17-18, 2017

Dallas, TX

Notes: This event is described as "an international conference highlighting the latest developments impacting batteries and power management in portable devices including smart phones, laptops/tablets, medical devices, wearables and military applications. Conference topics will include new battery designs, improving power management, predicting battery life, regulations and standards, safety and transportation, battery authentication, charging technology, emerging chemistries, R&D and market trends."

China International Battery Fair

May 18-20, 2017

Shenzhen Convention and Exhibition Center

Shenzhen, China

ees Europe

Exhibition for batteries and energy storage systems

Co-located with Intersolar Europe

May 30-June 2, 2017

Munich, Germany

Lithium Supply & Markets Conference

May 30-June 1, 2017

Hyatt Regency-Montreal

Montreal, CA

June:

Batteries, Super Capacitors, Fuel Cells & EV's Seminar

June 6-7, 2017

Savoie Technolac

Chambery, France



ESSB Meeting

Energy Storage and Stationary Battery Committee (ESSB)

June 11-15, 2017

Chattanooga, TN

AABC

Advanced Automotive Battery Conference

June 19-22, 2017

Marriott Marquis

San Francisco, CA

<u>IFBF</u>

The International Flow Battery Forum

June 27-29, 2017

Manchester, England

ASME Power & Energy Conference & Exhibition

June 26-30, 2017

Charlotte Convention Center

Charlotte, NC

ITEC

IEEE Transportation Electrification Conference & Expo

June 22-24, 2017

Royal Dearborn Hotel & Convention Centre

Dearborn, Michigan

Notes: Conference addresses "components, systems, and power electronics from technology to business and public policy."

Developer Forum Battery Technologies

June 28-30, 2017

Gliwice, Poland



July:

ees North America

electrical energy storage (ees)

The International Exhibition for Batteries and Energy Storage Systems

Part of Intersolar North America, Co-located with Semicon West

July 11-13, 2017

San Francisco, CA

Mag-Batt

International Symposium on Magnesium Batteries

July 21-22 2017

Ulm/Blautal, Germany

August:

Energy Storage North America Conference and Exhibition

August 8-10, 2017

San Diego, CA

Oil & Gas Battery Conference & Exhibition

Part of Offshore Battery Days

August 22-24, 2017

Oslo, Norway

CNIBF

China (Shanghai) International Battery Industry Fair

August 23-25, 2017

Shanghai New International Expo Centre

Shanghai, China

September:

ABAF

International Conference Advanced Batteries, Accumulators and Fuel Cells

September 10-13, 2017



Brno University of Technology

Czech Republic

The Battery Show Exhibition and Conference

The Expo for Advanced Batteries

Co-located with the Critical Power Expo and the Electric & Hybrid Vehicle Tech Expo

September 12-14, 2017

Novi, Michigan

Notes: Exhibit includes power component, power supply, battery charger, motor drive and test equipment vendors.

Battery Osaka

International Rechargeable Battery Expo Osaka

September 20-22, 2017

Osaka, Japan

Automotive Battery Management Systems

September 26-28, 2017

Hotel Hilton

Mainz, Germany

InterBattery

September 27-29, 2017

Coex, Seoul, Korea

October:

Batteries

The International Energy & Power Supply Conference and Exhibition

October 3-6, 2017

Nice, France

World of Energy Solutions

October 9-11, 2017

Messe Stuttgart, ICS, Germany

Stuttgart, Germany



Notes: Includes battery section—"BATTERY+STORAGE portrays stationary and mobile battery storage solutions in their concrete applications."

INTELEC

Communication Energy Systems

October 22-26, 2017

Broadsbeach

Queensland, Australia

November:

Critical Power West

Co-located with Low-Power conference

November 3-4, 2017

Las Vegas, NV

Notes: call for presentations includes "Advancements in Power Systems: Batteries, Generators, Fuel Cells, UPS."

Medical Battery Conference

November 16-17, 2017

Marriott Courtyard Duesseldorf Seetern

Duesseldorf North Rhine-Westphalia, Germany

China (Guangzhou) International Charging Equipment and Battery Exhibition

November 17-21, 2017

Guangzhou, China

MRS Fall Meeting & Exhibit

November 26-December 1, 2017

Sheraton Boston Hotel

Boston, Mass.

Notes: This meeting of the Materials Research Society includes symposia topics such as electrochemistry.

December:

International EV Batteries

Cost Effective Engineering for Hybrid and Electric Vehicles



December 6-7, 2017

Institution of Mechanical Engineers

London, England

Know of a battery-related conference or tradeshow in 2017 that is not listed here? Email the <u>editor</u> to tell How2Power about it.