

# SMART ENERGY WEEK **2023 September**

*- World Meets Energy -*

## POST SHOW REPORT

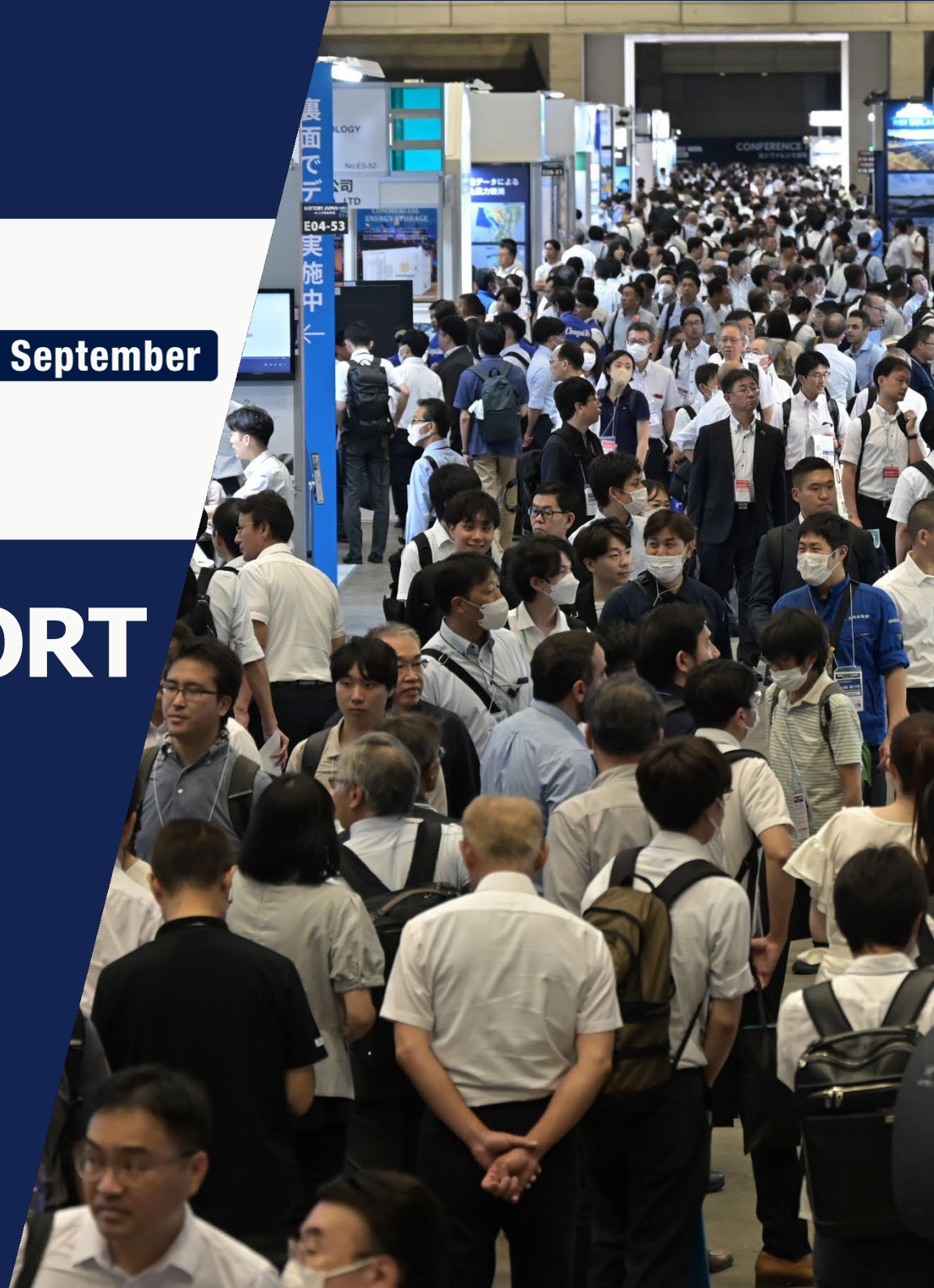
**September 13 (Wed)-15 (Fri), 2023**

Makuhari Messe, Japan

RX Japan Ltd.



In the business of  
building businesses



# Show Outline

## 20th **SMART ENERGY WEEK** **September**

*- World Meets Energy -*

SMART ENERGY WEEK [September] is an event where the latest technologies, information and people in the energy industry get together to speed up business. The event brings together a wide range of renewable energy technologies, such as hydrogen and fuel cells, solar power, rechargeable batteries, smart grids, wind power, etc.

### **SMART ENERGY WEEK [September] consists of 5 Shows**



**H2 & FC EXPO**



**PV EXPO**



**BATTERY JAPAN**



**SMART GRID EXPO**



**WIND EXPO**

## 3rd **DECARBONISATION EXPO** **September**

**Transforming Businesses, Building a Sustainable World.**

DECARBONISATION EXPO [September] is held next to SMART ENERGY WEEK [September] and gathers carbon neutral solutions such as Self-Consumption PV, Corporate PPA, Energy Management System, Rechargeable Battery, EV Utilisation, etc.



# Figures



**No. of Exhibitors: 431**

Including Concurrent Shows:



**No. of Int'l Exhibitors: 125**

Including Concurrent Shows:



**No. of Visitors: 38,277**

Including Concurrent Shows



**No. of Conference: 100**

Including Concurrent Shows

## Show Video



**Here is a show video shoot on Day 1.**

**Watch video on**

**YouTube:** <https://youtu.be/LH40iTW5AfY?si=G4GfQMiepRo5Zs-D>

 **腾讯视频** : <https://v.qq.com/x/page/p350234roiw.html>

## International Exhibitors

# Exhibitors Gathered from 10 Countries/Regions

Australia

China

Germany

Japan

Luxembourg

Poland

Singapore

South Korea

Taiwan

United States



## Visitors Gathered from All Around the World (excerpts)

- 
- AMPEREX TECHNOLOGY
  - CCTEG ECOLOGICAL  
ENVIRONMENT TECHNOLOGY
  - DARFON ENERGY TECH
  - ELITE GAS EQUIPMENT &  
ENGINEERING
  - HANWHA SOLUTIONS
  - HUAWEI TECHNOLOGIES
  - HYOSUNG HEAVY INDUSTRIES
  - HYUNDAI MOTOR
  - INDUSTRIAL TECHNOLOGY  
RESEARCH INSTITUTE
  - LG ELECTRICS

- LG ENERGY SOLUTION
- LS CABLE & SYSTEM
- LS ELECTRIC
- SAMSUNG SDI
- SINOPEC SHANGHAI  
PETROCHEMICAL
- SK ENMOVE
- THE GREAT TAIPEI GAS
- UNIVERSE CIRCULAR TECHNOLOGY
- WALSIN LIHWA

etc.



# Conference Sessions

100 Conference sessions by industry leaders held

## Conference Speakers (excerpts)



**[SEW-S]**

*Industry Trends and Industrialization of Fusion Energy (Nuclear Fusion)*

**Taka Nagao**

Co-Founder and Chief Executive Officer,  
**Kyoto Fusioneering Ltd.**



**[DCM-K]** Panel Discussion

*Corporate Management in a Carbon-Neutral Society: Exploring the Frontiers of Strategy and Implementation*  
(From Left to Right)

**Bunsho Kure**

Partner,  
**McKinsey & Company Inc.**

**Yasuyuki Aizawa**

Office Manager,  
Corporate Sustainability Office, Corporate  
Sustainability Dept.,  
**NAGASE & CO.,LTD.**

**Daisuke Nishiyama**

Managing Director, Head of Sustainable Business Div.,  
Managing Director, Head of Business Co-creation Div.,  
Sustainable Business Div., Business Co-creation Div.,  
**MUFG Bank, Ltd.**



**[PV-K]**

*Outlook for Photovoltaics*

**Takafumi Ushio**

Deputy Director,  
New and Renewable Energy Div., Energy Efficiency  
& Renewable Energy Dept., Agency for Natural  
Resources and Energy,  
**Ministry of Economy, Trade and Industry (METI)**



**[PV-K]**

*Toward Achieving GHG Net Zero by 2050*  
*--Expectations for Solar PV--*

**Yuki Izumi**

Deputy Director,  
Climate Change Policy Div., Global Environmental  
Bureau,  
**Ministry of the Environment**

[Full Conference Program](#) ▶

\*The above are not the full list of the conference speakers. See more at the conference program page.





**[BJ-K]**

*Advanced Technologies and Future Prospects for Automotive LiBs*

**Hiroyuki Akashi**

Chief Technology Officer, Executive Vice President,  
Executive,

**AESC Group Ltd.**



**[WD-K]**

*Introduction of Japan's Offshore Wind Policy*

**Takahiro Ishii**

Director,

Wind Energy Policy Office, New and Renewable  
Energy Div., Agency for Natural Resources and  
Energy,

**Ministry of Economy, Trade and Industry**



**[SG-K]**

*Effective Use of Distributed Energy  
Resources by Integrating EVs and the Grid*

**Takahiro Takahashi**

Profession,

Electricity Industry & Market Office, Electricity and  
Gas Industry Dept., Agency for Natural Resources  
and Energy,

**Ministry of Economy, Trade and Industry (METI)**



**[FC-K]**

*Current Status and Challenges of the  
Hydrogen Industry*

**Hiroshi Fukushima**

Executive Director,

**Japan Hydrogen Association**



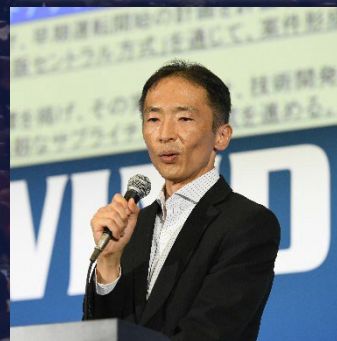
**[BJ-K]**

*Battery Technologies for Automotive Applications -  
Trends and Challenges.*

**Hideki Ogiwara**

Battery Cell, Validation

**BMW GROUP**



**[WD-K]**

*For Promoting the Introduction of Offshore  
Wind Power Generation*

**Takahiro Suzuki**

Director of Ocean Development Office,

Ocean and Environmental Policy Div., Ports and  
Harbours Bureau,

**Ministry of Land, Infrastructure, Transport and  
Tourism**



**[SG-K]**

*Future Prospects of Power Systems for EV Society*

**Keigo Ikezoe**

Deputy General Manager,

EV System Laboratory, Research Div.,

**Nissan Motor Co., Ltd.**



**[FC-K]**

*Contribution to Carbon Neutrality*

**Norimasa Matsuoka**

Senior Vice President,

Frontier Business Div.,

**Chiyoda Corp.**

\*The above are not the full list of the conference speakers.

See more at the conference program page.

[\*\*Full Conference Program\*\*](#) ▶



# Scenes from Show Venue



**H<sub>2</sub> & FC EXPO** September  
20th Int'l Hydrogen & Fuel Cell Expo



**PV EXPO** September  
17th Int'l Photovoltaic Power Generation Expo



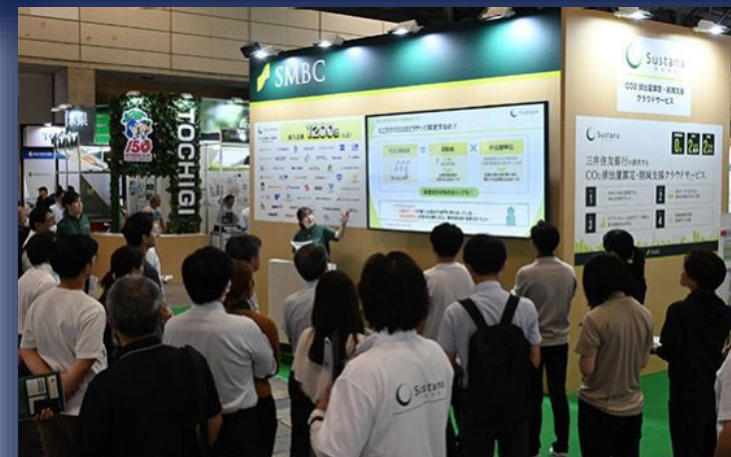
**BATTERY JAPAN** September  
15th Int'l Rechargeable Battery Expo



**WIND EXPO** September  
12th Int'l Wind Energy Expo



**SMART GRID EXPO** September  
14th Int'l Smart Grid Expo



**DECARBONISATION EXPO** September  
Transforming Businesses, Building a Sustainable World.





More Details

[Exhibitor List](#) ►

[Conference Program](#) ►

[Floor Map](#) ►



Contact Us For Reservations of  
Your Booth in the Next Editions

[Exhibiting Info Request](#) ►

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# SMART ENERGY WEEK

## Next Show Dates

The next editions will be held on a larger scale!

### Osaka

**Dates:**

**Nov. 15 (Wed) – 17 (Fri), 2023**

**Venue:**

**INTEX Osaka, Japan**

**Concurrent Show:**

**3rd  
DECARBONISATION EXPO Osaka**

### Tokyo March

**Dates:**

**Feb. 28 (Wed) – Mar. 1 (Fri),  
2024**

**Venue:**

**Tokyo Big Sight, Japan**

**Concurrent Show:**

**GREEN TRANSFORMATION WEEK 2024 March**

### Tokyo October

**Dates:**

**Oct. 2 (Wed) – 4 (Fri), 2024**

**Venue:**

**Makuhari Messe, Japan**

**Concurrent Show:**

**GREEN TRANSFORMATION WEEK 2024 October**





# SMART ENERGY WEEK

## October

**RX** Japan

Organiser: RX Japan Ltd.  
SMART ENERGY WEEK Show Management

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2-2-1 Yaesu, Chuo-ku, Tokyo 104-0028, Japan

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Web: <https://www.wsew.jp/autumn/en-gb.html>

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