SMART ENERGY WEEK 2023 September

- World Meets Energy -

POST SHOW REPORT

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

Makuhari Messe, Japan RX Japan Ltd.



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



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 Visitors: 38,277 Including Concurrent Shows



No. of Int'l Exhibitors: 125 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: <u>https://youtu.be/LH4OiIW5AfY?si=G4GfQMiepRo5Zs-D</u>



International Exhibitors

Exhibitors Gathered from 10 Countries/Regions

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Australia	China	Germany	Japan	Luxembourg
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Poland	Singapore	South Korea	Taiwan	United States
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International Visitors

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.

[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)



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]

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 Ogihara 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.

Full Conference Program

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

Scenes from Show Venue



Ha & FC EXPO September 20th Int'l Hydrogen & Fuel Cell Expo







WIND EXPO September 12th Int'l Wind Energy Expo



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





More Details

Exhibitor List

Conference Program

Floor Map

Contact Us For Reservations of Your Booth in the Next Editions

Exhibiting Info Request

- World Meets Energy -

SMART ENERGY WEEK

Next Show Dates	The next editions will be	neia on a larger scale	
		TION ABAUNTY OF	
Osaka	Tokyo March	Tokyo October	
Dates:	Dates:	Dates:	
Nov. 15 (Wed) – 17 (Fri), 2023	Feb. 28 (Wed) – Mar. 1 (Fri), 2024	Oct. 2 (Wed) – 4 (Fri), 2024	
Venue:	Venue:	Venue:	
INTEX Osaka, Japan	Tokyo Big Sight, Japan	Makuhari Messe, Japan	
Concurrent Show:	Concurrent Show:	Concurrent Show:	
^{3rd} DECARBONISATION EXPO Osaka	GREEN TRANSFORMATION WEEK 2024 March	GREEN TRANSFORMATION WEEK 2024.0ct	



100年以上「夏夏司御史」を手掛けてきが メーカーの、新しい EVリリューション

SMART ENERGY WEEK October



Organiser: RX Japan Ltd. SMART ENERGY WEEK Show Management Office: 11F, Yaesu Central Tower, Tokyo Midtown Yaesu, 2-2-1 Yaesu, Chuo-ku, Tokyo 104-0028, Japan E-mail: <u>wsew.jp@rxglobal.com</u> Web: <u>https://www.wsew.jp/autumn/en-gb.html</u>

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