

News Release

FOR IMMEDIATE RELEASE

Hitachi to Participate in COP26 as a Principal Partner

Through seminars and exhibits, Hitachi will introduce to the world activities and advanced technologies that support the realisation of a decarbonised society



The Hitachi Group's Booth at the COP26 Green Zone

Tokyo, Japan, October 29, 2021 --- Hitachi, Ltd. (TSE:6501, "Hitachi") announced today that it will participate in the 26th UN Climate Change Conference of the Parties (COP26) in Glasgow, Scotland, from October 31 to November 12, in the capacity of "Principal Partner." Hitachi will offer presentations at Conference seminars, set up exhibits, and hold events both online and outside of the Conference venue.

Hitachi is becoming a climate change innovator, helping governments, cities and companies cut their greenhouse gas emissions, as part of efforts to achieve a decarbonised society. Hitachi decided to take the role of Principal Partner at COP26 to demonstrate to the world its strong commitment to achieving this goal. The Group is accelerating activities aimed at achieving carbon neutrality at all Hitachi factories and offices worldwide by FY2030, and throughout the entire value chain by FY2050. By leveraging Hitachi's green technologies and digital innovations, the Group will contribute to resolving issues in the field of climate change.

Taking advantage of the many opportunities offered by COP26, through dialogues with stakeholders, the Group will strive to meet its commitments through collaborative creation and by accelerating the global expansion of the environmental business. Following is an outline of Hitachi's initiatives at COP26.

1. “Blue Zone” Initiatives

(1) 4-screen tower display exhibit (October 31 ~ November 12)

In the corridor to the main Conference venue within the SEC Exhibition Centre, a 4-screen tower display measuring approximately 70cm wide and 2.4m high will be installed to present videos of the Hitachi Group’s environmental business and R&D activities in the fields of mobility, data/analytics/IoT, and the Net Zero Community.



4-screen tower display in the Blue Zone

(2) Seminar presentations

Hitachi will give presentations at the following seminars. Dates, times, and themes of the various seminars are as indicated in the table.

Date/Time	Venue	Presenter(s)	Theme
Nov. 3 (Wed.) 8:30-10:00am	Nordic Pavilion	Claudio Facchin, Chief Executive Officer of Hitachi Energy	Energy Interconnection panel session
Nov. 3 (Wed.) 1:00-3:00pm	Swedish Pavilion	Claudio Facchin, Chief Executive Officer of Hitachi Energy	Finance panel session
Nov. 4 (Thurs.) 1:00-3:00pm	Swedish Pavilion	Johan Soderstrom, Sweden Head of Europe, Middle East & Africa, Hitachi Energy	Energy Innovation panel session
Nov. 4 (Thurs.) 5:00-6:00pm	Swedish Pavilion	Claudio Facchin, Chief Executive Officer of Hitachi Energy	Energy Transition panel session
Nov. 8 (Mon.) 3:00-4:15pm	Armadillo Auditorium at SEC (UNFCCC official program)	Lorena Dellagiovanna, Vice President and Executive Officer, Deputy Chief Environment Officer, Hitachi, Ltd.	Transform to Net Zero: Accelerating Non-Party Stakeholder Action for 1.5°C
Nov. 8 (Mon.) 3:00-4:30pm	Japan Pavilion (Hosted by the Japan Climate Initiative (JCI))	Megumu Tsuda, Deputy General Manager, Sustainability Promotion Division, Hitachi, Ltd.	Race To Zero: Non-government actors in Japan taking on the challenges of the climate crisis
Nov. 9 (Tue) 3:00-4:30pm	Japan Pavilion (Hosted by Ministry of Economy, Trade and Industry & NEDO)	Tomoko Suzuki, Corporate Officer Corporate Chief Researcher Research & Development Group, Hitachi, Ltd.	"ICEF2021: A Carbon Neutral Pathway to 2050" Launch Event
Nov. 9 (Tue) 5:00-6:30pm	Japan Pavilion (Hosted by National Institute of Advanced Industrial Science and Technology (AIST))	Tomoko Suzuki, Corporate Officer Corporate Chief Researcher Research & Development Group, Hitachi, Ltd.	AIST's Challenge to Realize a Carbon Neutral Society

Nov. 10 (Wed.) 1:30-2:15pm	UK Pavilion	Ram Ramachander, Chief Digital Officer, Hitachi Europe, Ltd.	What Comes After the Tipping Point? Opportunities from the ZEV Transition
Nov. 10 (Wed.) 2:30-3:30pm	UK Pavilion	Alistair Dormer, Executive Vice President and Executive Officer, Chief Environmental Officer Hitachi, Ltd.	Recharging Rail to power economies and connect communities
Nov. 11 (Thurs.) 9:00-10:30am	Plenary hall - Cairn Gorm (UNFCCC official program)	Lorena Dellagiovanna, Vice President and Executive Officer, Deputy Chief Environment Officer, Hitachi, Ltd.	Building a better world together – Accelerating deep collaboration for building environment climate action
Nov. 11 (Thurs.) 4:30-5:30pm	UK Pavilion	Alistair Dormer Ram Ramachander	Towards net zero – greening cities through low carbon connected transport

(3) Pavilion exhibits

In the exhibit areas of the UK and Japan Pavilions, videos will be presented to introduce the Hitachi Group’s environmental business and R&D activities.

(4) Video contents distributed in the Virtual Blue Zone

In the Virtual Blue Zone, which will be open from October 25 to November 12, video contents will be distributed to introduce topics such as low carbon transport and 800v inverter for electric cars.

2. “Green Zone” Initiatives

(1) Hitachi Booth Exhibit (November 1~12)

In the Science Terrace, a Hitachi booth measuring 8m wide by 8m deep will be on display to introduce the company’s environmental business and R&D activities.

- Exhibit using a 4-screen tower display (same as the one in “Blue Zone” exhibit)
- AI simulation of the transition to a carbon-free society, and Cyber-Proof of Concept (simulation technologies) to evaluate environmental policies and initiatives
- “Negative emissions” technologies
- Mockups of electric vehicles with the “In-wheel drive system,” to create comfortable mobility spaces with minimal energy loss

(2) Seminars with Partners

On November 9 from 3:00 to 4:30pm, at the IMAX Cinema, Hitachi will present seminars on two themes: “Working with the US Rainforest Connection to protect tropical rainforests using data” and “Optimise Prime, the world’s largest trial targeting the popularisation of electric vehicles in the UK.” Presenters will include CEO Gajen Kandiah of Hitachi Vantara, along with representatives of partner companies and organisations.

3. Events outside of the venue

(1) Hitachi European Innovation Forum

On November 5, Hitachi Europe Ltd. will host the “Hitachi European Innovation Forum” focusing on “zero carbon” and “post-zero carbon” at the Glasgow Marriott Hotel, in both on-site and online formats.

- | | |
|-----------------------|--|
| - 9:30am - 12:00 noon | Morning session (real/online)
Presentations on innovation visions and strategies |
| - 1:00 - 2:30pm | Afternoon session (online only)
Live Q&A session with researchers on representative research themes |

Registration for Hitachi European Innovation Forum:

<https://www.heuinnovationforum.com/register>

(2) Hitachi Rail Exhibit at Kings Cross Station

At Kings Cross train station in London, where Hitachi trains will transport delegates from London to Scotland for COP26, a public exhibition space will be live from the 1st of November – 10th November. In partnership with Network Rail, the space will invite members of the public to commit to small changes to combat climate change on a pledge tree, whilst displaying the environmental solutions for greener transport offered by Hitachi Rail.

(3) First Bus Caledonia Depot ‘Together for our Planet’ Showcase

First Bus, Octopus Energy, and Hitachi Europe will collaborate to operate a free rapid EV charging hub in Glasgow from November 1st to 11th. The event will show how bus depots can be transformed into fleet charging hubs, accelerating the transition to zero emission fleets with immersive virtual reality & cinema experience of the future of transport.

For more details: <https://www.firstbus.co.uk/greater-glasgow/news-and-service-updates/news/cop26-team-first-bus-octopus-energy-hitachi-europe>

About Hitachi, Ltd.

Hitachi, Ltd. (TSE: 6501), headquartered in Tokyo, Japan, is contributing to a sustainable society with a higher quality of life by driving innovation through data and technology as the Social Innovation Business. Hitachi is focused on strengthening its contribution to the Environment, the Resilience of business and social infrastructure as well as comprehensive programs to enhance Security & Safety. Hitachi resolves the issues faced by customers and society across six domains: IT, Energy, Mobility, Industry, Smart Life and Automotive Systems through its proprietary Lumada solutions. The company's consolidated revenues for fiscal year 2020 (ended March 31, 2021) totaled 8,729.1 billion yen (\$78.6 billion), with 871 consolidated subsidiaries and approximately 350,000 employees worldwide.

Hitachi is a Principal Partner of COP26, playing a leading role in the efforts to achieve a Net Zero society and become a climate change innovator. Hitachi strives to achieve carbon neutrality at all its business sites by fiscal year 2030 and across the company's entire value chain by fiscal year 2050.



For more information on Hitachi, please visit the company's website at <https://www.hitachi.com>.