

**JCCS exhibit at COP29 Japan Pavilion
(hosted by Ministry of the Environment of Japan)**

“Net Zero CCS Solutions: RD&D of CO2 Ship Transportation and Geological Storage”



**Nov. 11-22, 2024
Baku Olympic Stadium, Azerbaijan**

**International Affairs Department
Japan CCS Co., Ltd.**

The 29th Conference of the Parties to the United Nations Framework Convention on Climate Change (COP29)

The 29th Conference of the Parties to the United Nations Framework Convention on Climate Change (COP29) was held in Baku, the capital of Azerbaijan, located on the Caspian Sea, from Monday, Nov. 11 to Friday, Nov. 22, 2024. COPs take place every year and are the world's only multilateral decision-making forum on climate change that brings together almost every country on Earth. At COP29, various agreements were reached under the chairmanship of H.E. Mukhtar Babayev, Minister of Environment and Natural Resources of the Republic of Azerbaijan, with the priority theme of securing new goals on climate finance.



Baku Olympic Stadium and the layout of each zone.
Reportedly, some 65,000 people have participated in COP29.

Blue Zone: A conference and negotiation space managed by the UNFCCC that also utilizes the parking lots around the venue. All official meetings, conferences, side events, and press conferences were held in the Blue Zone during the COP. Only participants accredited by the UNFCCC (delegations of parties, heads of state, accredited observers, accredited press) were allowed to enter the Blue Zone.

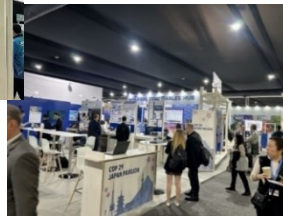
Green Zone: A hub operated by the COP29 Presidency for discussions and demonstrations of innovations and solutions to climate change, was opened to a diverse range of stakeholders, including the general public, private sector, media, and Blue Zone exhibitors.

COP29 Japan Pavilion hosted by Ministry of the Environment ~Solutions to the world~

Every year, the Ministry of the Environment sets up a "Japan Pavilion" in the Blue Zone, the official venue for the COP, showcasing Japan's latest initiatives and countermeasures for climate change to the world. At COP29, under the theme of "Solutions to the World", seminars and on-site exhibits were held by government agencies and private sectors to disseminate Japan's policies and latest technologies for climate change, with the aim of achieving the goals of the Paris Agreement.



Credit : MOE



Left: Overall image of the seminar venue and exhibition area Center: Images of Japan Pavilion Right: Mr. Asao, Minister of the Environment Asao and Team Japan
"Effectively and attractively communicate Japan's superior technologies, products, services, etc., which are extremely important for achieving the goals of the Paris Agreement."

JCCS exhibit booth at Japan Pavilion : -Net Zero CCS Solutions: RD&D of CO₂ Ship Transportation and Geological Storage-

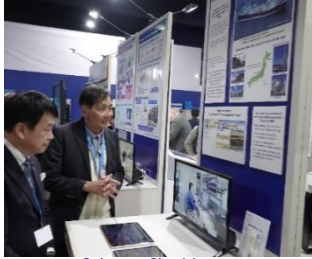
Following our participation in COP24 (Poland), COP25 (Spain), and COP26 (UK), JCCS exhibited an on-site booth entitled "Net Zero CCS Solutions: RD&D of CO₂ Ship Transportation and Geological Storage", presenting the Integrated CO₂ Ship Transportation Technology Development and Demonstration Project and the Tomakomai CCS Demonstration Project.



Left, lower right: JCCS exhibit booth and presenters Upper right: JCCS presentation shown at entrance of Japan Pavilion

Domestic and international visitors to the JCCS exhibit booth, including representatives from governments, research institutions, private companies, NGOs, and media

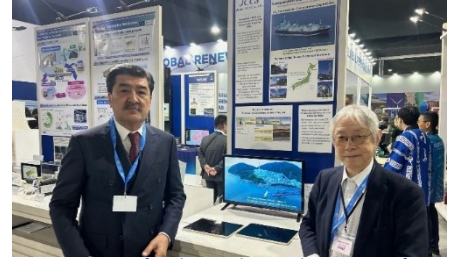
Government officials from Japan and overseas, as well as representatives from companies, financial institutions, universities and research institutions, media, NGOs and other organizations visited the JCCS booth, where our presenters introduced the results of the Tomakomai CCS Project as well as our efforts in the CO₂ Ship Transportation Demo Project, with the aim of enhancing the understanding of CCS and related technologies. Over 11 days from November 11th to 22nd, there were 375 visitors to our booth including government ministers and the Governor of Tokyo, where we responded to numerous questions such as the safety and cost of CCS, future business models and international cooperation.



Saitama City Mayor
Mr. SHIMIZU Hayato



Tokyo Governor
Ms. KOIKE Yuriko



Minister of Ecology and Natural Resources of
the Republic of Kazakhstan, H.E. Mr. NYSSANBAYEV Yerlan



Members of the House of Councilors of Japan



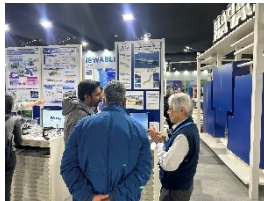
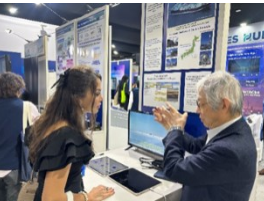
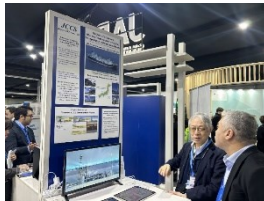
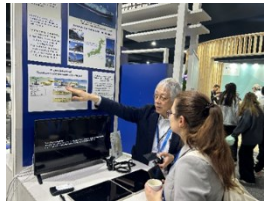
Minister of the Environment, Japan
Mr. ASAO Keiichiro



Deputy Director-General, Minister's Secretariat, Ministry of
Land, Infrastructure, Transport and Tourism, Mr. GOTO Shoichi



Providing explanations to visitors including government negotiation teams and businessmen



Delegations from overseas governments, the World Bank, consulting firms, research institutions and other organizations expressing their strong interest in Japan's initiatives and the potential for CCS in their own countries

Media coverage and publications

During the exhibition, JCCS was interviewed by overseas media visiting our booth. Some of the interviews were covered in online articles in Azerbaijan, showing their high level of interest in the Japan Pavilion and JCCS exhibit. Our exhibit was also featured in the video reel compiled by the COP Secretariat, as well as on Facebook and X of Ministry of the Environment of Japan.



Interview with the Azerbaijan State News Agency (AZRTAC)

Example of coverage in overseas media:

Azerbaijan State News Agency (Nov. 14, 2024)

“Japanese participant: COP29 is an excellent opportunity to exchange information and ideas – AZERTAC”

<https://azertag.az/en/xeber/japanese-participant-cop29-is-an-excellent-opportunity-to-exchange-information-and-ideas-3281400>

Trend News Agency (Nov. 22, 2024)

“COP for Hope: Hope that new technologies to help reduce global temperature hikes - Japanese participant”

<https://en.trend.az/business/green-economy/3974049.html>

Delegations' pavilions, CCS-related seminars

In the Delegations' Pavilions area, there were pavilions from various countries, including the UN Pavilion, hosting events to raise awareness of climate change, sessions and discussions on international cooperation and more.



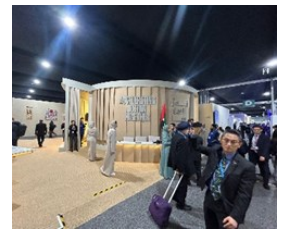
United Nations



Azerbaijan



Türkiye



United Arab Emirates



United States of America



Canada



Great Britain (UK)



CARICOM



Australia



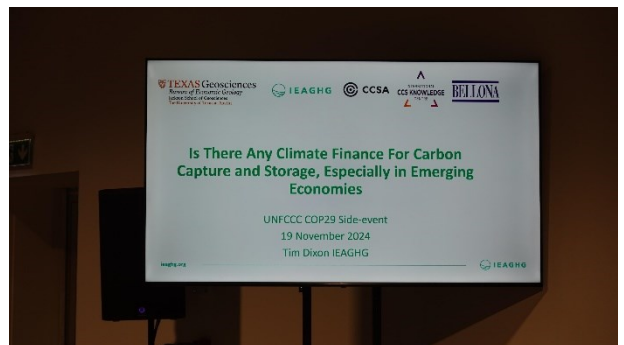
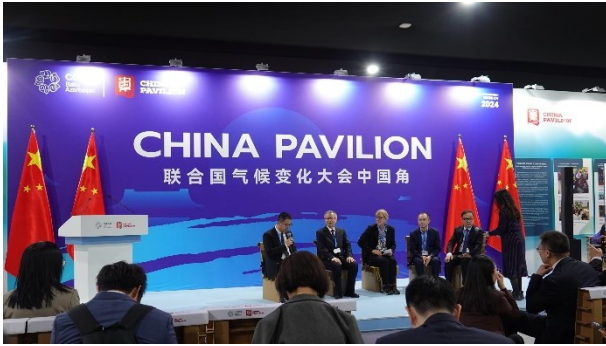
Singapore



Indonesia

CCS-related seminars at COP29

At COP29, CCS-related seminars were held as official COP side events, organized by the International Energy Agency Greenhouse Gas (IEAGHG), the Global CCS Institute, the University of Texas and other organizations, to communicate the importance of CCS in addressing climate change. China and CARICOM pavilions also held CCS-related seminars, drawing lots of participation.



Upper left: "The innovation and practices of CCUS in China" : China Pavilion, Nov. 18, 2024

Upper right, lower right : "Is there Climate Finance for CCS, especially in emerging economies?" UNFCCC Side-event in COP29, organized by IEAGHG, University of Texas, CCSA, International CCS Knowledge Centre and Bellona, Nov. 19, 2024

Lower left: "Carbon Capture and Storage in the Caribbean Region" organized by IEAGHG, University of Texas, University of West Indies, University of Trinidad and Tobago, Nov. 20, 2024