

Tokyo “Beyond-Zero” Week 2021 to be Held

From October 4 (Mon.) to 8 (Fri.), the Ministry of Economy, Trade and Industry (METI) will hold the Tokyo “Beyond-Zero” Week 2021, an international conference on energy and environment related issues towards carbon neutrality and even “beyond-zero,” following last year's conference. We look forward to your participation and viewing.



- **The 1st Asia Green Growth Partnership Ministerial Meeting**
<https://www.aggpm2021.org/english/>
 - October 4 (Mon.) 16:00-18:00
 - Hybrid meeting (On site at Hotel New Otani Tokyo + Online)
 - In order to achieve economic growth and carbon neutrality at the same time in emerging economies such as those in Asia, it is necessary to promote diverse and realistic energy transitions that take into account the circumstances of each country and utilize all energy sources and technologies. The meeting will be hosted by Japan. This is the first meeting to be hosted.

- **The 3rd International Conference on Carbon Recycling**
<https://carbon-recycling2021.go.jp/en/>
 - October 4 (Mon.) 15:30-18:30
 - Hybrid meeting (On site at Hotel New Otani Tokyo + Online)
Live streaming will be available.
 - Co-organizer: New Energy and Industrial Technology Development Organization (NEDO)
 - At this Conference, we will disseminate the progress of Japan's efforts on Carbon Recycling, which is a key technology for realizing carbon neutrality in the world, and

gather the wisdom of industry, academia, and government from all over the world so that we will have lively discussions to share the latest knowledge and implement it in society. Through this, we aim to further strengthen international cooperation, accelerate social implementation and market creation.

○ **The 4th Hydrogen Energy Ministerial Meeting**

<https://hem-2021.nedo.go.jp/en/>

- October 4 (Mon.) 19:00-22:00
- Hybrid meeting (On site at Hotel New Otani Tokyo + Online)
Live streaming will be available.
- Co-organizer: New Energy and Industrial Technology Development Organization (NEDO)
- The Hydrogen Energy Ministerial Meeting was held for the first time in Japan in 2018 as an opportunity for member countries to encourage countries worldwide to promote global-level utilization of hydrogen and to further consolidate collaboration among member countries in a harmonious manner. This year, the conference will provide an opportunity for participants to share efforts for producing and utilizing hydrogen in member countries, aiming to continue to maintain and expand the global momentum for building a hydrogen-based society. Participants will strive to further strengthen international collaboration.

○ **The 10th LNG Producer-Consumer Conference**

<https://www.lng-conference.org/english/>

- October 5 (Tue.) 19:00-23:00
- Online
Live streaming will be available.
- Co-organizer: Asia Pacific Energy Research Centre (APEREC)
- LNG Producer-Consumer Conference marks its 10th anniversary, which has been held as a platform for cooperation between producing and consuming countries to share the long-term supply and demand outlook for LNG and to make the market more transparent. This year, we plan to deepen the discussion on the role and expectations of LNG, which has supported stable energy supply and sustainable growth in Japan and the world, in the next decade amid the global trend toward decarbonization.

○ **The 3rd Task Force on Climate-related Financial Disclosures (TCFD) Summit**

<https://tcf-summit.go.jp/indexEn.html>

- October 5 (Tue.) 13:00-18:30
- Hybrid meeting (On site at Grand Prince Hotel Takanawa, Tokyo + Online)
Live streaming will be available.
- Co-organizer: TCFD Consortium, World Business Council for Sustainable Development (WBCSD)
- In order to promote climate change measures, finance will become even more important. Furthermore, the movement to make the Task Force on Climate-related Financial Disclosures (TCFD,) which was established with support from the G20, mandatory as a framework for information disclosure related to climate change is expanding globally. Hosted by METI, the TCFD Summit 2021 will be held online on October 5. At this summit, we will further promote the more decision-useful TCFD disclosures for investors, by holding discussions with guest speakers who have advanced initiatives in the world's industrial and financial circles. In addition, it is important to promote green economic activities more and more, and at the same time, to form a flow of funding for the transition. By a discussion on how to disclose information on these transitions, METI aims to create international momentum that companies will disclose their efforts by taking

climate change as an opportunity, and finance will accelerate efforts toward the realization of carbon neutrality by such companies.

○ **The 1st International Conference on Fuel Ammonia**

<https://icfa2021.com/english.html>

- October 6 (Wed.) 19:00-22:00
- Online
Live streaming will be available.
- Co-organizer: Clean Fuel Ammonia Association (CFAA)
- Ammonia is a zero-emission fuel that does not emit CO₂ when burned, and is one of the most effective means of combating global warming and achieving carbon neutrality. This new conference will raise international awareness of ammonia as a direct fuel (i.e., the concept of "fuel ammonia") and promote the introduction and expansion of fuel ammonia. At the same time, it will also bring together oil- and gas-producing, renewable-rich countries on the need to establish a stable, low-cost, and flexible fuel ammonia supply chain and market.

○ **The 8th Innovation for Cool Earth Forum (ICEF)**

<https://www.icef-forum.org/>

- October 6 (Wed.) 14:30-18:00 and 7 (Thu.) 9:00-18:05
- Hybrid meeting (On site at Hotel New Otani Tokyo + Online)
Live streaming will be available.
- Co-organizer: New Energy and Industrial Technology Development Organization (NEDO)
- Hosted by the Government of Japan, Innovation for Cool Earth Forum (ICEF) is an annual gathering of leading international stakeholders tackling climate change. ICEF's mission is to nurture discussion and collaboration among participants, and to disseminate innovations in energy and environmental technology to participants and beyond. ICEF features a plenary session for broad-ranging discussions as well as concurrent sessions where smaller groups of experts discuss specific technical areas in more detail. This year ICEF is going to further deepen its discussion on actions by various types of stakeholders and in major technical fields to show the pathways to carbon neutrality.

○ **The 3rd Research and Development 20 for Clean Energy Technologies (RD20) (Leader's Session)**

<https://rd20.jp/>

- October 8 (Fri.) 14:00-16:10
- Hybrid meeting (On site at Hotel New Otani Tokyo + Online)
Live streaming will be available.
- Co-organizer: National Institute of Advanced Industrial Science and Technology
- Research and Development 20 for Clean Energy Technologies (RD20) is an annual gathering of the heads of leading R&D institutes from G20 nations. Hosted by Japan's National Institute of Advanced Industrial Science and Technology (AIST), representatives discuss ways to strengthen alliances between research institutes and promote joint R&D projects with the goal of generating innovations in clean energy technologies toward carbon neutrality. This year's RD20 will include Leaders session featuring high-level discussion by leaders from national research institutes about global collaboration to realize a low-carbon society. Prior to this, Technical Sessions will be held with the themes of decarbonization by sectors, social acceptance of hydrogen, and energy management system from Sept. 29th to Oct. 1st.

(For more information, please visit respective conference website)