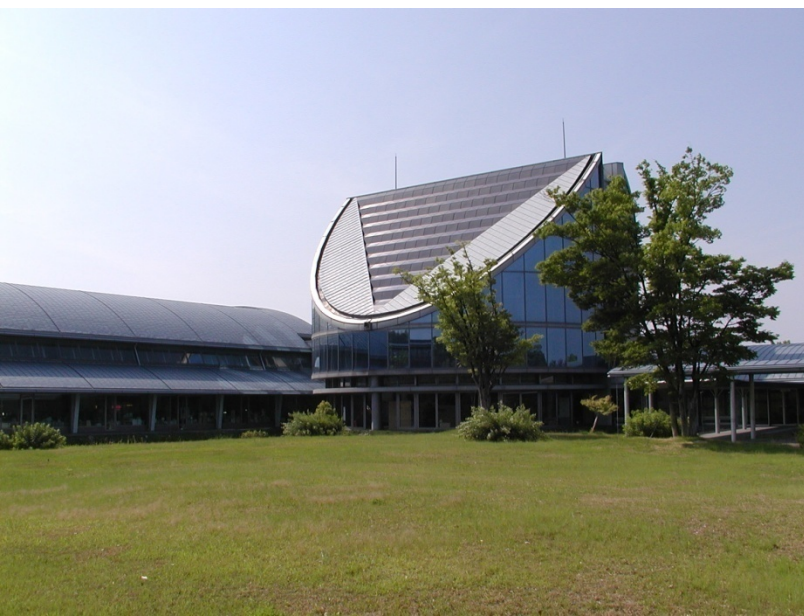


# ***Planned International Roundtable on Strengthening Collaboration on CCUS***

18 October 2018



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Research Institute of Innovative  
Technology for the Earth (RITE)

Japan

## Background

Japan will host **the G20 Summit** in Osaka in June 2019.

## Objective

To discuss on options for strengthening international CCUS collaboration **at the Osaka G20 Summit** in order to contribute to fulfilling the Paris Agreement and the U.N. Sustainable Development Goals.

## G20 Energy Ministers Communique, 15 June 2018, Argentina

- Other Fossil Fuels

For those G20 countries that opt to continue utilising fossil fuels will endeavour to spur innovation through the use of advanced and cleaner technologies which will contribute to reduce emissions and encourage investment and financing in advanced and cleaner fossil fuels technology options (including **Carbon Capture, Utilisation and Storage**). We reaffirm the importance of using the most advanced and cleaner technologies in order to address the environmental impacts, including GHG emissions, of the production, transport and consumption of fossil fuels. We encourage countries to enhance cooperation in developing and applying best available technologies.

## Logistic Outline

Date: 1.5 days in late Jan. or early Feb., 2019 (*tbd*)

Venue: A hotel, Washington D.C. USA (*tbd*)

Hosted by: C2ES and RITE

Sponsored by: METI

## Expected Participants

50-60 from governments and private sectors in G20/ CSLF/ CEM



The roundtable is to build on **an Input Paper** to be prepared by C2ES, outline of which is:

- **Projected global needs for CCUS in a low-carbon future** by sector and region
- **Current status**
  - **Policy**  
*e.g.* RDD&D support, incentives, clean energy standard, and ownership of pore space
  - **Finance**  
*e.g.* CO2 use, and financing by MDB and private sector
  - **Collaboration**  
*e.g.* CSLF, CEM, MI, IEAGHG, ITCN, GCCSI, and OGCI
- **Opportunities at the G20 to raise awareness and build consensus around CCUS: policy, finance, and collaboration**

## **Day 1 (PM) for scene setting**

- Welcome
- National and international perspectives
- Introduction of the input paper
- Dinner with keynote on updated Section 45Q by US senators

## **Day 2 (all day) for discussions**

- Policy
- Finance
- Collaboration - lessons from international collaboration and knowledge sharing
- Facilitated discussion on opportunities on strengthening international collaboration on CCUS
- Concluding remarks

# After the Roundtable

C2ES and RITE to produce a final report with recommended options for strengthening international CCUS collaboration at the Osaka G20 Summit.



G20 may adopt some proposed options in Osaka.



CSLF and/or CEM CCUS Initiative may want to adopt relevant proposed options as their new actions.

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Thank you for your attention.