

● Program Outline

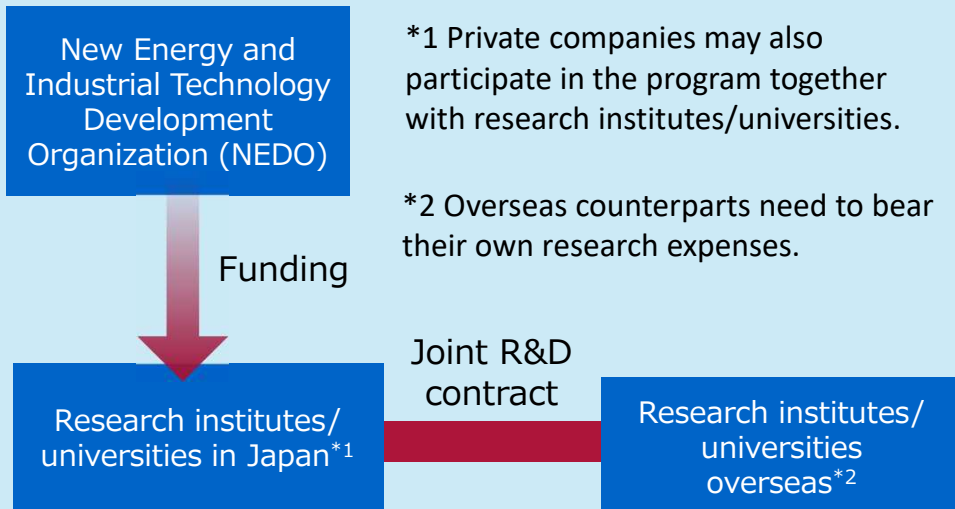
- ✓ In order to address the global challenge of climate change, innovation in the field of energy and environmental technology through international collaboration is important.
- ✓ The aim of this program is to develop and strengthen international joint research and development between Japan and other countries in order to create new and innovative energy and environmental technologies that will have practical use after 2040.
- ✓ This program supports Japanese research institutes and universities conducting joint international research and development projects with institutions from G20 members and other countries.

● Program Image



Creation of disruptive technology innovation by combining high-level expertise and advanced technologies from Japan and other countries

● Program Scheme



● Project Details

NEDO calls for proposals from Japanese research institutes/universities that conduct innovative projects through international collaboration.

Project scheme	International collaboration between Japanese research institutes/universities and research institutes/universities overseas. Private companies may participate but only when research institutes/universities also participate.
Project budget	Maximum of 50 million yen per project/per year. Note: NEDO only funds the Japanese side of the international collaboration.*2
Project term	Maximum of 3 years.
Target technologies	Energy and environmental technologies that will have practical application after 2040. Three (3) research and development themes have been selected for FY2023.

● **R&D Themes for FY2022**

Theme 1: International Joint Research and Development of Innovative Smart Community Technologies

Theme 2: International Joint Research and Development of Innovative Biomass Utilization Technology (Biochar and so on.)

Theme 3: International Joint Research and Development of Innovative Materials and Devices That Contribute to the Realization of Green Mobility