Research and Development Program for Promoting Innovative Clean Energy Technologies Through International Collaboration (FY2020–FY2025)

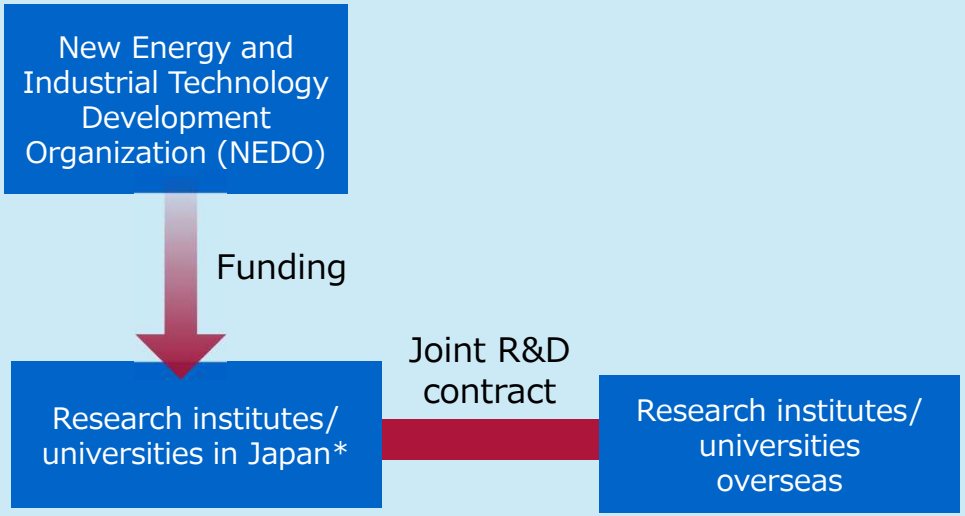
● Program Outline

- ✓ In order to address the global challenge of climate change, innovation in the field of clean 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 clean energy 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 member 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



*Private companies may also participate in the program together with research institutes/universities.

● 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 25 million yen per project/per year. **Note: NEDO will only fund the Japanese side of the international collaboration.**
Project term	Maximum of 3 years.
Target technologies	Clean energy technologies, including renewable energy and energy-saving and environmental technologies that will have practical application after 2040. Two research and development themes have been selected for FY2022.

● R&D Themes for FY2022

Theme 1: International Joint Research and Development of Innovative Elemental Technologies to Promote the Introduction of Offshore Wind Power Generation That Contributes to Carbon Neutrality

Theme 2: International Joint Research and Development of Innovative Ammonia Production Technologies That Contribute to Carbon Neutrality