

# Nuclear Innovation: Clean Energy Future (NICE Future)

## Goals

The aim is to initiate a dialogue among CEM Members on the role that clean and reliable nuclear energy could play in bolstering economic growth, energy security, and environmental responsibility. Nuclear energy is an important contributor to global clean energy supply, both as a primary source of clean energy and by complementing and enabling other clean energy sources. Existing and planned nuclear capacity will continue to play a key role in meeting clean energy goals in the future.

The initiative will give particular focus to innovative applications for advanced nuclear energy systems to enable coordinated and/or integrated clean energy systems of the future (such as coordinated nuclear-renewables systems).

## Lead CEM Member(s)



Canada



Japan



United States

## Participating CEM Member(s)

Russia, United Arab Emirates, United Kingdom. Consultations with other CEM Members are ongoing.

Non-CEM Member Participants: Argentina, Poland, Romania.

## Operating Agent(s)

The U.S. National Renewable Energy Laboratory (NREL) will serve in an operating role in year 1, with funding from the U.S. Government to perform a portion of the work. Participating countries will also make in-kind contributions.

## Main Contact Point for participating in the initiative

**Giulia Bisconti**, *Senior Advisor*, Office of Nuclear Energy, Department of Energy, United States, [Giulia.bisconti@nuclear.energy.gov](mailto:Giulia.bisconti@nuclear.energy.gov)

**Russell Conklin**, *Senior International Relations Specialist*, Office of International Affairs, Department of Energy, United States, [russell.conklin@hq.energy.gov](mailto:russell.conklin@hq.energy.gov)

**Christopher W. Evans**, *Director*, Acting Deputy Director of Strategic Nuclear Policy, Nuclear Energy Division, Natural Resource Canada, Canada, [christopherw.evans@canada.ca](mailto:christopherw.evans@canada.ca)

**Kensuke Onishi**, *Senior Assistant Director*, Office for International Nuclear Energy Cooperation, Ministry of Economy, Trade and Industry, Japan, [onishi-kensuke@meti.go.jp](mailto:onishi-kensuke@meti.go.jp)



Scan the QR code to access the full proposal and draft work plan of new initiatives and campaigns