



## WEBINAR ANNOUNCEMENT

*Welcome to the webinar series of the Clean Energy Ministerial's (CEM) Nuclear Innovation: Clean Energy Future (NICE Future) initiative. The initiative envisions a world in which nuclear innovation advances clean energy goals and provides societal benefits. We see no one-size-fits-all solution to meet energy needs and seek to foster collaboration among clean energy supporters to explore diverse solutions, including nuclear energy technology solutions, for clean, reliable, resilient, and integrated systems, now and in the future.*

The Clean Energy Ministerial (CEM) NICE Future initiative, in partnership with the CEM Hydrogen Initiative (H2I), and the International Partnership for Hydrogen and Fuel Cells in the Economy (IPHE), jointly present...

### Hydrogen: Fuel of the Future?

**March 18, 2020, 8:00 am – 9:30 am EST (Tentative)**

[Check Your Local Time](#)

To sign up for the webinar, please select the registration link below:

[Registration](#)

#### About this webinar:

Frequently heralded as the fuel of the future for the last few decades, hydrogen may finally be on the cusp of converting its vast potential to reality. A growing coalition of governments and corporations are actively assessing the varied roles for hydrogen as the world looks to significantly reduce carbon emissions while still providing reliable electricity to a growing population and powering industrial operations. The International Energy Agency (IEA), in a report released June 2019, underscored that “the current level of attention has opened a genuine window of opportunity for policy and private-sector action.”

In the lead up to the June 2020 Eleventh CEM meeting in Viña del Mar Chile, tune in to the webinar and hear how ministers and stakeholders plan to accelerate action to realize hydrogen's potential. Hear from experts from the United States, Canada, Japan and the IEA about new technologies in this arena that advance a clean and integrated systems approach. This webinar will introduce current status, along with opportunities and plans, looking ahead at exciting and innovative uses being developed, from nuclear to industry, transportation, and beyond...

## Our Invited Panel:

- **Dr. Sunita Satyapal**, IPHE Chair; Director of the Fuel Cell Technologies Office, DOE Office of Energy Efficiency and Renewable Energy (EERE), United States and CEM H2I Co-Lead
- **Alice Caponiti**, Deputy Assistant Secretary for Reactor Fleet and Advanced Reactor Deployment, DOE Office of Nuclear Energy, United States
- **Dr. Sellathurai (Sam) Suppiah**, Manager, Chemical Engineering Branch Facility Authority – Tritium Facility, Canadian Nuclear Laboratories Ltd., Canada.
- **Toshiyuki Shirai**, Director of Hydrogen Program, METI, Japan; IPHE Vice Chair and CEM H2I Co-Lead
- **Peter Fraser**, Head of Division for Gas, Coal and Power markets, IEA

## About the Initiative:

*The NICE Future initiative was launched at the Ninth Clean Energy Ministerial (Copenhagen, May 2018) under the leadership of Canada, Japan, and the United States. The scope of the initiative is described on our website which can be found [here](#), and on the U.S. [DOE Office of Nuclear Energy](#) website. If you are interested in being informed about upcoming events, webinars, and announcements from the initiative, please [join our mailing list](#). For information about IPHE or to subscribe to news, see [www.iphe.net](http://www.iphe.net).*

*To get involved or contribute ideas for future webinars on NICE Future themes, please contact Jordan Cox of the U.S. National Renewable Energy Laboratory at [jcox@nrel.gov](mailto:jcox@nrel.gov).*