

FOR IMMEDIATE RELEASE:

Reducing Carbon Emissions Using Advanced Nuclear Power

Announcing the 2024 NCRP Annual Meeting on

ADVANCED AND SMALL MODULAR NUCLEAR POWER REACTORS

March 25-26, 2024 Hyatt Regency Bethesda, MD Meeting Registration: \$175 (Click here for <u>Flyer</u>, <u>Program</u> and <u>Registration</u>) Contact: Laura Atwell <u>laura.atwell@ncrponline.org</u>

As science and the effects of climate change become more definitive, the search is underway for energy sources to replace carbon fuels. There is recognition that nuclear energy, which currently produces about 20 % of our electrical supply, could play an important role. Our program covers two topical areas, each with two technical sessions, followed by interactive Q&A, with keynote presentations by three of our award recipients. The topical areas are Technology Overview and Critical Issues for advanced and small modular nuclear power reactors. During our day-and-a-half meeting, papers are provided by government agencies, reactor manufacturers, industry representatives, national laboratories, and universities. Keynote speakers include:

- Dr. Kathryn Huff, Assistant Secretary of the DOE Office of Nuclear Energy
- NRC Chair Christopher Hanson
- Dr. Richard A. Meserve, J.D. the Chairman of the NAS Study Laying the Foundation for New and Advanced Nuclear Reactors in the United States

During the Q&A sessions, participants can engage with speakers on new technology, radiation protection, nuclear safety, costs, and other significant industry topics.

Sponsored by the National Council on Radiation Protection and Measurements (NCRP) (<u>https://ncrponline.org</u>)