



The Green Team of Peace Dale Congregational Church presents:

## NUCLEAR NOW: THE CONTROVERSY OF HOW TO AVOID FOSSIL FUELS IN THE CLIMATE CHANGE SAGA

Program: Attend our free showing of Nuclear Now, and attend the discussion afterwards, or watch the video on your own.

Friday January 12, 2024, video showing at 5:00 pm, panel discussion at 7pm

Sponsored by the Green Team of Peace Dale Congregational Church (261 Columbia Street, S. Kingston, RI)

You may watch the video on your own (available on PRIME, VUDU and some other outlets), or join us at 5:00pm to watch in the church sanctuary. After a break for snacks, we will have a discussion of the video with participants exploring both pros and cons of nuclear power plants. Special guests include Dr. Peter Nightingale (URI Physics) and Dr. Hamouda Ghonem (URI Mechanical Engineering). The discussion will focus on questions and comments from the audience.

### Video Summary:

Nuclear Now is a 2022 documentary film, directed and co-written by Oliver Stone. The movie argues that nuclear energy is a solution needed to fight climate change because other renewable energies by themselves will not be sufficient in time for the planet to obtain carbon neutrality before climate change becomes irreversible. Stone advocates modern nuclear power as a safe source of energy that can replace fossil fuels and thereby help to fight climate change. He predicts a doubling or quadrupling of the demand for electricity worldwide in the coming 30 years. In order to ensure sufficient low-carbon electricity, Stone suggests a mass-production of nuclear power plants.

The script writers accuse the anti-nuclear movement of erroneously equating nuclear power with nuclear weapons and thus creating a primal fear against this form of energy. The writers furthermore imply that the oil and gas industry has been funding these campaigns.