

Friday, December 11th, 2020 | 1 PM - 2:15 PM

NEW JERSEY'S CLIMATE MITIGATION REPORT

JOIN US TO LEARN ABOUT RECENTLY RELEASED
NEW JERSEY CLIMATE CHANGE POLICIES AND PROGRAMS



**AMY
TUININGA, PhD**

Director, PSEG Institute
for Sustainability Studies
Montclair State University

Dr. Amy Tuininga will briefly introduce the Paris Agreement, which was signed on December 15, 2015. The Paris Agreement's central aim is to strengthen the global response to the threat of climate change by keeping a global temperature rise this century well below 2 degrees Celsius above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius.

SPECIAL GUEST

HELAINE BARR

Climate Change Program
Bureau of Climate
Change and Clean Energy
NJ Department of
Environmental Protection (NJDEP)*



Helaine Barr will join us to discuss the newly released New Jersey "80x50 Report". The objective of the "80x50 Report" is to communicate the ability and limitations of existing State policies and programs to decrease Greenhouse Gas emissions 80% below 2006 levels, by 2050 and to provide options in order to craft new initiatives to bridge the emissions reductions gap.

The report provides a progress report and presents pathways for new emissions-cutting initiatives across seven emissions "sectors":

- 1. Transportation**
 - 2. Residential and commercial buildings**
 - 3. Electric power generation**
 - 4. Industrial emissions**
 - 5. Waste and agriculture**
 - 6. Short-lived climate pollutants**
 - 7. Carbon sequestration**
- Helaine will discuss each pathway in brief with emphasis on the Energy and Transportation sectors.**

The presentations will be followed by 15 minutes of Q&A.

*Helaine is an environmental planner and scientist with experience in climate change mitigation, watershed planning and sustainability working for the New Jersey Department of Environmental Protection (NJDEP). She currently supervises the Climate Change program in the Bureau of Climate Change and Clean Energy. Her role includes supporting New Jersey's reentry into the Regional Greenhouse Gas Initiative (RGGI), development of the RGGI strategic funding plan, primary author of the 2050 Global Warming Response Act Recommendations Report, and overseeing New Jersey's Greenhouse Gas Inventory.

Register: <https://bit.ly/NJ80x50Climate>