Helping to Meet NJ's 2050 Energy Goals

A&WMA-NCNJ Webinar March 11, 2021





Logistics

- Keep your audio and video off
- Use question feature to type in your question



- Add your name (if needed) when typing the question
- We will try to get as many questions as we can after each speaker and also at the end if time allows.



A little bit about A&WMA.....



• Mission of A&WMA:

To promote global environmental responsibility, and to assist in the professional development and critical environmental decision-making of our members to benefit society.

- Join Today: https://www.awma.org/join
- NJDEP Regulatory Conference in November (NJDEP & A&WMA-NCNJ joint venture)
 - Opportunity for regulated community to hear directly from NJDEP senior staff on the latest Department initiatives in environmental regulations
 - 2020 Conference was held on November 20th in a virtual format
 - 2021 Conference tentatively scheduled for Friday, November 19th
- Student Poster Competition & Career Panel in Spring (co-hosted with Rutgers Graduate Student Association)
 - Opportunity to be a judge and panelist
 - Virtual career panel this year tentatively schedule for April 22nd
- Webinars



A&WMA-NCNJ and Rutgers Poster Competition and Career Panel March 4, 2020



A&WMA- NCNJ Leadership Team



Northern and Central New Jersey Chapter

Chapter Chair Michael Schaffer ERM



Past Chair Joann Held SRPLB



Director Mary (Hewitt) Daly Surrey Environmental Consulting



Secretary Gabi Carrasco Haley & Aldrich, Inc.



Treasurer Fran Lindsley-Matthews Buckeye Partners

Program Chair Sunila Gupta Haley & Aldrich, Inc.



Ron Poustchi NJDEP



Paul Eisen Proactive Environmental Solutions, LLC.



Website Coordinator Chris Whitehead AECOM



Student Liaison Committee Jyoti Agarwal, Covanta Gabi Carrasco, Haley & Aldrich, Inc.

NJ's Energy Master Plan



- On January 27, 2020, Governor Murphy unveiled the state's Energy Master Plan, which outlines key strategies to reach the Administration's goal of 100 percent clean energy by 2050.
- Plan addresses NJ's energy system, including electricity generation, transportation, and buildings, and their associated greenhouse gas emissions and related air pollutants.
- The Energy Master Plan defines "100 percent clean energy by 2050" as 100 percent carbon-neutral electricity generation and maximum electrification of the transportation and building sectors, which are the greatest carbon emission producing sectors in the state.
- Seven key strategies are outlined, including an implementation plan that lays out next steps and timelines.
- Energy Master Plan | About the Energy Master Plan (nj.gov)

Presenters





Janice Fuller Anbaric Development Partners President, Mid-Atlantic

Janice Fuller is President, Mid-Atlantic of Anbaric Development Partners where she leads efforts to develop offshore wind transmission infrastructure. Prior to joining Anbaric, Ms. Fuller served as Chief of Staff to Congressman and House Energy and Commerce Committee Chair Frank Pallone (NJ-06), where she oversaw staff executing legislation ranging from telecom to environmental issues. She has also held roles as Director of Cabinet Affairs in the administration of Governor Jon Corzine where she oversaw the operations of several state departments and as the Executive Director of a state political party. Ms. Fuller graduated with honors from Boston University. She is an elected member of the Board of Education in her hometown of Ocean, New Jersey, as well as serving as a board member of the Boys & Girls Club of Monmouth County.



Peter Protopappas AEP OnSite Partners Director of Business Development

Peter Protopappas is Director of Business Development with AEP OnSite Partners and is responsible for project development, acquisitions and strategy for AEP's customer-centric, distributed energy asset business. Prior to joining AEP, he was with Navigant Consulting and the US Department of Energy conducting policy strategy and engineering analysis for various energy efficiency and renewable energy programs at the federal and state level. Peter has authored federal energy rule makings and research, and his project experience spans the energy efficiency and lighting, solar, fuel cell, and energy storage. He began his career with Black and Decker as a product development engineer designing power tool batteries for Dewalt cordless power tools. Peter is a Certified Energy Manager (CEM) and holds a Bachelor of Science degree in Mechanical Engineering and an MBA with a focus in strategy, both from the University of Maryland, College Park.