



**Annual Clean and Sustainable Energy Summit**  
**November 26, 2018**  
**Montclair State University**  
**Montclair, New Jersey**

**Agenda**

The Clean Energy and Sustainability Analytics Center (CESAC) at Montclair State University is facilitating dialogue for the development and execution of New Jersey's plan for a clean and sustainable energy future. CESAC's Annual Clean and Sustainable Energy Summit will provide a venue for informed participant-driven discussion on clean energy and sustainability challenges and solutions in the State of New Jersey and beyond.

Earlier this year, Governor Phil Murphy outlined a vision for New Jersey by introducing several initiatives aimed at advancing the state's clean energy capabilities. State agencies have been directed to complete a comprehensive Energy Master Plan that outlines a path to reaching 100% clean energy and reducing greenhouse gas emissions by 80% from 2006 levels by 2050. Moreover, the intermediate goal of 50% energy from renewable sources by 2030 through investments in new generation capacity from renewable energy sources and improvements in energy resilience, storage, and efficiency is an important milestone.

This summit is an opportunity for policymakers, industry representatives, NGOs, academics, and other stakeholders to further the discussion on clean and sustainable energy, and help shape the future of the state's energy plan. CESAC is working to advance research on the sustainable clean energy economy by providing research, analysis, education, and outreach on policies, technology, and practices. The Center's approach is rooted in objective analyses, using science-based environmental and economic models that can be used for energy and environmental planning.

**University Hall 7<sup>th</sup> Floor**

**8:00 a.m. – 9:00 a.m.                      Check-in, Breakfast and Networking**

**9:00 a.m. – 10:00 a.m.                      Inaugural Remarks**

Pankaj Lal, Director Clean Energy and Sustainability  
Analytics Center

**Welcome:** Willard Gingerich, Provost, Montclair State university  
Lora Billings, Dean, College of Science and Mathematics

**Keynote Address:** Upendra Chivukula, Commissioner, NJ Board  
of Public Utilities

Message from Senator Cory Booker

**10:00 a.m. – 10:45 a.m.**

**Session 1: Towards a Clean Energy Future: Sustainability Initiatives**

**Moderator:** Michael A. Kruge, Professor, Montclair State University

**Presenters:** Kyle Tafuri, Director of Sustainability, Hackensack Meridian Health

Gray Russell, Sustainability Officer, Township of Montclair

Nathaly Augusto Fillion, Chief Sustainability Officer, City of Newark

This session will discuss clean and sustainable energy priorities and how sustainability programs at townships and sectors such as health care could shape the development of renewable energy in New Jersey and beyond. What actions could accelerate a sustainable transition towards a clean energy economy?

**10:45 a.m. – 11:00 a.m.**

**Coffee Break**

**11:00 a.m. – 12:15 p.m.**

