

**New Jersey Clean Air Council
May 2, 2013 Public Hearing**

Addressing the Adverse Effects of Climate Change on Air Quality

NJ Department of Environmental Protection
401 East State St., Trenton
Public Hearing Room, 1st Floor
9:30 a.m.

AGENDA

- 9:30 a.m. **Joseph Constance, Chair**, Clean Air Council
Brief Introduction – Council Members
- Leonard Bielory, M.D.**, Hearing Committee Chair
Joseph Spatola, Hearing Committee Co-Chair
Introduction to Hearing Topic and Procedures
- 9:45 a.m.
20 min Fundamentals of Climate Change
- Dr. Anthony J. Broccoli**, Professor, Dept. of Environmental
Sciences Rutgers University, Rutgers
- 10:05 a.m.
15 min Present & Future Climate Impact in NJ; Overview of climate change
impacts in NJ with an emphasis on air quality & related impacts
- Jeanne Herb**, Associate Director & **Dr. Annmarie Carlton**, Assistant Professor of
Atmospheric Chemistry in the Department of Environmental Sciences Rutgers
- 10:20 a.m.
15 min Health and Public Health Effects of Climate Related Air Quality Changes
- George DiFerdinando, M.D., MPH**, Adjunct Professor, Department of Epidemiology,
UMDNJ-SPH
- 10:35 a.m.
15 min Exposures from Gasoline Generators used during Emergencies
- Clifford P. Weisel, Ph.D.**, Professor, EOSHI
- 10:50 a.m.
15 min Climate change and air quality in an overall sustainability plan
- Stephanie Greenwood**, Sustainability Officer, City of Newark
- 11:05 a.m.
15 min Environmental Justice Impact
- Nicky Sheats, Esq, PhD**, Thomas Edison State College
- 11:20 a.m.
10 min Air Quality and Pollen – Impact on Allergic and Airway Disease
- Dr. Leonard Bielory M.D.**, Rutgers University / RWJ University Hospital

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11:35 a.m. 15 min	Alternative Vehicles Wayne Wittman, PSEG
12:00 noon	Bob Martin , Commissioner, New Jersey Department of Environmental Protection
12:30 - 1:20 p.m.	LUNCH BREAK
1:25 p.m. 15 min	Diesel Generators Ali Mirzakhilili, PE , Director of Air Quality, State of Delaware
1:40 p.m. 15 min	LNG fueling for America's Natural Gas Highway Leo Cortizo , Business Development Manager Trucking Sector, Clean Energy Fuels
1:55 p.m. 15 min	Electric Vehicles Michael Krauthamer , Director, NRG Energy
2:10 p.m. 15 min	Air Pollution, Health and Economic Impacts of Global Change Policy Michelle Manion , Climate and Energy Program Manager, NESCAUM with Tammy Thompson , Research Scientist & Noelle Eckley Selin , Assistant Professor of Engineering Systems
2:25 p.m. 15 min	Generation Mix in NJ Russ Furnari , Environmental Policy Manager, PSEG
2:40 p.m. 15 min	Sandy Recovery: DOH Environmental Health Activities Joe Eldridge, MPH , Department of Health
2:55 p.m. 15 min	Aspects of Climate Change & Air Quality Bob Kelly , USEPA
3:10 p.m. 15 min	2009 Update to New Jersey's Statewide Greenhouse Gas Inventory Steven Jenks, Ph.D. , Environmental Engineer, NJ Dept. of Environmental Protection