17th Annual
Symposium on Energy in the 21st Century
April 16, 2021
Zero Emission Transportation
State, National & Global Initiatives
7:30am-8:00am
Pre-Symposium Presentation
8:00am – 10:30am

Introductions

RHEA JEZER, Ph.D
President, Energy21, Symposium Director

BASIL SEGGOS
Commissioner, DEC

WILLIAM MAGNARELLI
Chair, Assembly Transportation Committee

DANIEL SPERLING, Ph.D.
Professor, University of California (Davis)
Director, National Center for Sustainable Transportation

MATTEO MURATORI, Ph.D
Lead Alternative fuel vehicles and related infrastructure. NREL
Strategic advisor, USDOE

JOSHUA SPERLING, Ph.D
Urban Energy-X Nexus
NREL

TARA KAPILA
Vice President
National Grid

ADAM RUDER
Assistant Director, Clean Transportation
NYSERDA

JARED SNYDER
Deputy Commissioner, Air Resources, Climate Change and Energy DEC

JULIE TIGHE
President, New York League of Conservation Voters

Moderated Panel Discussion

10:30am – 12:00pm

JULIE TIGHE, Moderator
Senior Director, Climate & Clean Energy Program NRDC

PAUL TONKO
Congressman, 20th Congressional District
Chair, Energy and Commerce Subcommittee on Environment and Climate Change

Opening Remarks

WILLIAM MAGNARELLI
Greetings

DANIEL SPERLING, Ph.D
California initiatives as a model; ZEV mandate

MATTEO MURATORI, Ph.D
The present and future role of Electric Vehicles in the U.S. and Global Power Sector

Sustainable Urban Living with Clean Transportation

The Grid’s role in EV’s and Renewables in Grid

New York State Opportunities for Collaboration Public/Private Sector including School Buses

CLCPA & other Clean Transportation Policy Initiatives

Clean Fuels of NY Coalition; Low Carbon Fuel Standard

Federal Initiatives Update

12:00pm