17th Annual
Symposium on Energy in the 21st Century
April 16, 2021
8:00am – 1:00pm

Zero Emission Transportation
State, National & Global Initiatives
Environmental Equity

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

WILLIAM MAGNARELLI
Chair, NYS Assembly Transportation Committee

BASIL SEGGOS
Commissioner
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Urban Energy-X Nexus
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Lead Alternative fuel vehicles and related infrastructure. NREL
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Assistant Director, Clean Transportation
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TARA KAPILA
Vice President
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JARED SNYDER
Deputy Commissioner, Air Resources, Climate Change and Energy DEC

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

INTRODUCTION
Greetings
Openings Remarks
Presentations by Speakers

Social Equity & Sustainable Urban Living
The present and future role of Electric Vehicles in the U.S. and Global Power Sector
New York State Opportunities for Collaboration Public/Private Sector including School Buses
The Grid’s role in EV’s and Renewables in Grid
CLCPA & other Clean Transportation Policy Initiatives
California initiatives as a model; ZEV mandate

10:30am – 12:00pm
Panel discussion with speakers

Luncheon Speaker (BYOL)
Update on President’s Initiatives on Renewable Energy
*Climate Change *Green Job Creation* Infrastructure* Environmental Justice