

TWENTY FIRST ANNUAL
Symposium on Energy in the 21st Century
A Division of Energy21 LTD

APRIL 4, 2025



**THE FUTURE OF LARGE SCALE RENEWABLE PROJECTS
- SOLAR - GEOTHERMAL - WIND -**

THE PATH FOR THE FUTURE OF THE ENVIRONMENTAL MOVEMENT

PRESENTED BY

Energy21

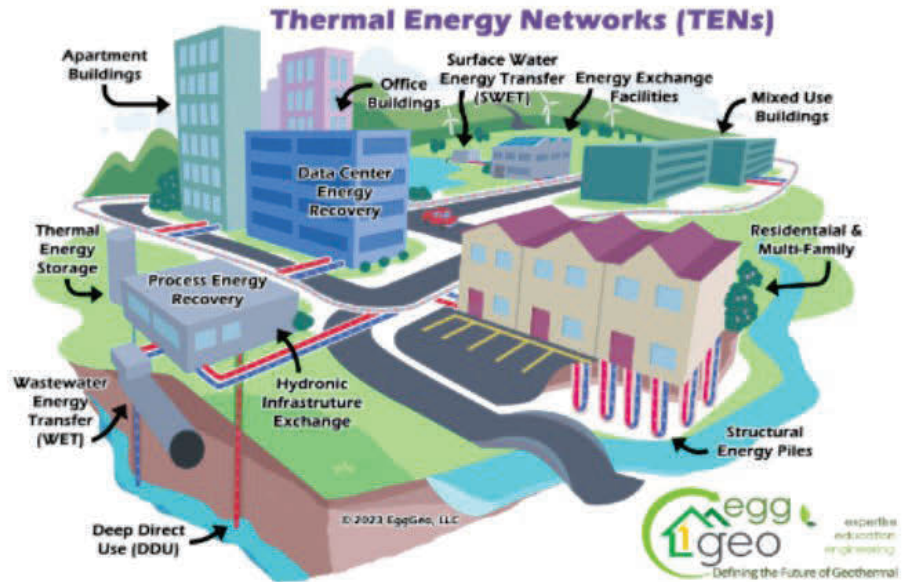
Rhea Jezer, Ph.D., President

The mission of the Symposium is to present a comprehensive understanding of the possibilities available for us to confront the problems and issues which are creating global warming, and to gain insights into possible solutions. This Symposium does not endorse any products, technology, individuals or positions.

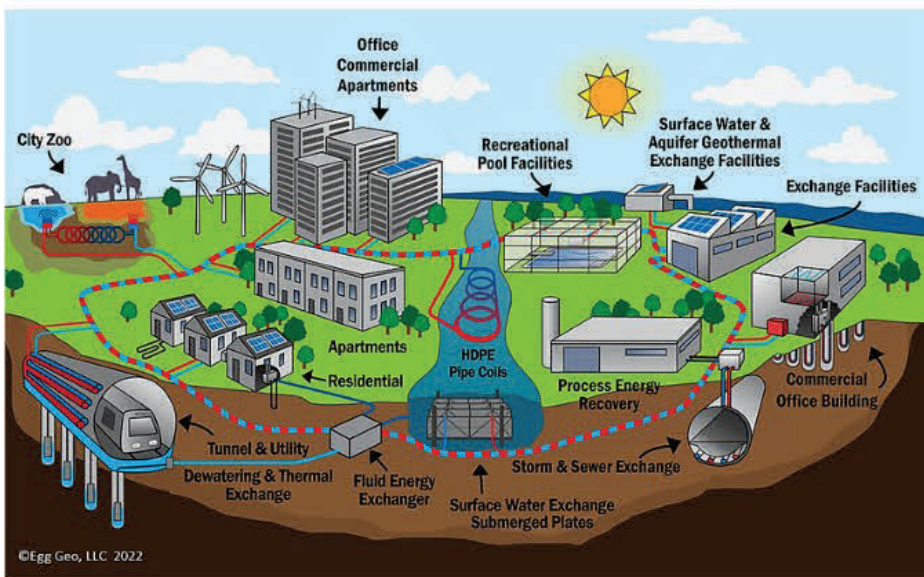


Egg Geo supports industry and client growth by packaging our knowledge and experience for use by a broad range of client and industry stakeholder groups.

Egg Geo is a global leader in geothermal exchange consulting for geothermal energy districts, datacenters, institutions, and multifamily complexes for clients ranging from developers and ESG funds to governments and other entities. Our mission is to ensure our clients optimize their capabilities to generate effective heating and cooling in building for and transitioning to clean and sustainable energy.



Clients benefit from our ability to plan and technically oversee complex energy delivery projects through our multidisciplinary approach. Our approach builds on the solid foundation of more than three decades of geothermal industry experience providing effective and robust solutions for our clients' objectives.





RHEA JEZER Ph.D
President, Energy21 LTD

It is my pleasure to personally welcome you to the award winning Twenty First Symposium on Energy in the 21st Century.

The transformation of the clean energy sector in the past 21 years, since our first Symposium, has been remarkable. The global commitment to emissions reduction has spurred tremendous growth in clean energy, innovative technologies, enhancing efficiency and reliability, as well as reducing costs of production. The transformative commitment encouraged unprecedented growth in clean energy investments, with the number of climate change adaptation jobs soaring. If this path continues, renewables capacity is expected to continue to increase over the next five years, with solar PV and wind power installations accounting for 96% of new capacity. Another exciting source being added is geothermal energy. With technology breakthroughs unlocking geothermal energy, its ability to provide reliable and constant baseload power supply, unlike intermittent sources of solar and wind, contributes to its importance as part of the equation.

All this was exciting news until very recently when our present federal administration denies the effects of Climate Change. The government has put a kibosh on the economic potential of the renewable energy industry, as well as on the creation of jobs and cleaning up of our environment for the health of our country as well as the world. Our afternoon speakers, I am sure, will give insights as to how we need to approach the next years.

Replacing fossil fuels with renewable energy now is urgent! The long time it takes for the permitting process of large projects, as well as siting challenges, grid capacity limitations, rising costs, and supply chain issues, and often local opposition, has too many projects in the pipeline waiting to be approved. Especially when time is of the essence. Also, the industry has a new challenge to provide for the immense surge in load demand driven by AI, data centers, and widespread electrification. The discussion by our experts today will give us the tools to understand and promote a cleaner environment. In the afternoon, Carl Pope, a national leading environmentalist, together with the environmental leaders of the state, will discuss a roadmap of how we can go forth to work together to keep the momentum going for renewable energy on the course of exponentially growth. We have accomplished so much in 21 years and I look forward to the next decade.

I would like to personally thank all those who helped make this Symposium possible. Our sponsors, without whom we could not produce this Symposium, have been terrific, the Energy21 Team Dr. Tom Amidon, Daniel Jezer, NREL team, interns Alyssa Jacoby, Joshua Chung and Dawson Schultz, our expert production crew Christopher Baycura, Ora Jezer, Christopher Wood, as well as our superb speakers. Thank you all.

*Most of all thank you all in attendance for joining us today. Please keep in touch and look for updates on our newsletter. **Rhea***



TWENTY FIRST ANNUAL

Symposium on Energy in the 21st Century

APRIL 4, 2025

Large Scale Solar, Wind and Geothermal and a discussion of The Future of the Environmental Movement

7:15am – 8:00am

BREAKFAST – NETWORKING

12:00pm - 12:45pm
Sponsored by RAV

BUFFET LUNCH/ NETWORKING AND SLIDES

8:00am – 10:15am

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

OPENING REMARKS

12:45pm - 1:00pm
JOHN MANNION
Congressman 22 ED

RENEWABLE ENERGY LEGISLATION FOR THE FUTURE

JOANIE MAHONEY
President, SUNY ESF

GREETINGS

AWARDS
BARRY CARR
Director Clean Cities Of CNY

DONOVAN GORDON
Director Community
Thermal Networks NYSERDA

THERMAL ENERGY

1:00pm - 2:30pm
Keynote Speaker
CARL POPE
Senior climate advisor
to Michael Bloomberg

THE PATH FOR THE FUTURE OF THE ENVIRONMENTAL MOVEMENT

LYNDIE HICE-DUNTON, Ph.D
Executive Director, National
Offshore Wind Research and
Development Consortium

OFFSHORE WINDFARMS

PANELIST RESPONSE:
Moderator
KIT KENNEDY

Managing Director,
Power Division, Climate &
Energy, NRDC

MARGUERITE WELLS
Executive Director, ACE NY

ONSHORE WINDFARMS

MARGUERITE WELLS Executive Director, ACE NY

ZERYAI HAGOS
Executive Director, ORES

THE PROCESS OF PERMITTING

JULIE TIGHE President/CEO NYLCV

EDWARD NADEAU
Business Manager,
Steamfitters Local 7

A STRONG & TRAINED LABOR FORCE

ERIC WALKER Energy Justice Senior Policy
Manager, WE ACT for
Environmental Justice

SARAH KURTZ, Ph.D
Distinguished Professor
University of California

LIGHTING UP THROUGH SOLAR ENERGY

ROGER DOWNS Conservation Director,
Atlantic Chapter,
Sierra Club

10:30am-12:00pm
PANEL DISCUSSION

Discussion with morning
speakers (questions from
attendees)

Moderator
MARGUERITE WELLS
ACE NY

OUR SPEAKERS



Roger Downs

Roger Downs has served as the Sierra Club Atlantic Chapter's Conservation Director for the past 17 years. Before the Sierra Club he worked for Cornell University's IRIS program, creating ecosystem mapping protocols that used satellite photography and pixel recognition software to identify rare plant communities across wide landscapes. He also worked for more than a decade, through a joint PA /NY effort, on a shad restoration project of the Susquehanna River, which required the extraction and fertilization of eggs from spawning Hudson River Shad.

As Sierra Club's principal lobbyist in Albany, Roger helped build the foundation for New York's anti-fracking campaign which concluded with a NY ban in 2014. Roger has also helped lead campaigns to strengthen the State's wetlands protection laws, block major new gas pipelines, stop crude oil trans loading facilities, and enact strong climate and Environmental Justice laws. Roger lives with his family in a solar powered strawbale home they built themselves in 2007 on the banks of Coxsackie Creek.

Roger Downs received his BS from the Institute of Social Ecology at Goddard College.



Barry Carr

Barry Carr has spent his career in the advanced transportation world, working with major utilities, governments and fleets to develop clean transportation programs including EVs / EV charging, natural gas, renewable natural gas, propane, and hydrogen. For the last 20 years, Barry serves as the Director for Clean Cities of CNY, the US DOE's Clean Cities and Communities Coalition housed at the Syracuse Center of Excellence. In this role, he advises both public and private groups on transportation decarbonization and serves as a project manager for state and federally funded clean transportation projects.

Barry is on the Federal and State Government Advocacy Committees for the Transport Project, as well as the Avangrid Community Advisory Board and the Transportation Energy Partners board. He is an advisor to the NYS Clean Transportation Prize. His many awards include lifetime achievement award, Transport Project, The Benjamin Watson Service award, and the Hall of Fame Award by the USDO's Clean Cities and Communities program.

Barry Carr holds a Bachelor of Science in Engineering Management from Clarkson University.



Donovan Gordon

Donovan Gordon is Director of Community Thermal Networks at the New York State Energy Research and Development Authority (NYSERDA). He leads New York State's efforts to develop markets for large-scale thermal projects including large buildings, multiple collocated buildings, and thermal energy networks, utilizing clean thermal technologies such as geothermal, air source, wastewater, thermal energy storage, waste heat recovery, and other opportunistic thermal resources.

Donovan is charged with conceptualizing, driving, and implementing a portfolio of products to encourage and enable customers and partners to invest in clean heating and cooling systems and with advancing New York's progress toward achieving its greenhouse gas reduction goals and self-sustained markets. He has also implemented educational, workforce development, and marketing / outreach initiatives for scalable growth of clean heating and cooling technologies partnering with public, private, and academic institutions.

Donovan Gordon holds a bachelor's degree in business management from St. Francis College and a Master in Business Administration from NYU, Stern School of Business from St. Francis College and a Master in Business Administration from NYU, Stern School of Business.

Cypress Creek
RENEWABLES



Powering a Sustainable Future, One Project at a Time

As one of the nation's leading solar and storage companies, Cypress Creek Renewables develops, finances, owns and operates utility-scale and distributed solar and energy storage projects across the country. With about 70 projects commercialized in the New York State to date we believe in partnering with local landowners, municipalities, residents and businesses to ensure our projects reflect the individual needs of the communities we serve.

ccrenew.com

OUR SPEAKERS



Kit Kennedy

Katherine (“Kit”) Kennedy is Managing Director of the Power Division, Climate and Energy Program at the Natural Resources Defense Council (NRDC), with special expertise in energy efficiency, renewable energy, global warming solutions and air and water pollution. Kit has worked at NRDC for nearly thirty years. She took leave to serve as Special Deputy Attorney General for Environmental Protection where she was responsible for the management, supervision, and direction of the New York State Attorney General’s Environmental Protection Bureau.

Kit was the Timothy B. Atkeson Environmental Lecturer in Law at Yale Law School, where she directed the Yale Environmental Protection Clinic. She has also taught as an Adjunct Professor at Fordham University School of Law.

In 2015 Kit was the honoree of the Eleventh Annual Symposium on Energy in the 21st Century for her dedicated environmental policy work for New York State and the entire country.

Kit Kennedy is a magna cum laude graduate of Harvard Law School and Harvard College. Kit has been moderator for the Symposium on Energy almost since its inception.



Rhea Jezer, Ph.D

Rhea Jezer is President of Energy21, and founded and directs the Annual Symposium on Energy in the 21st Century. She served on the faculties of SUNY ESF and Cazenovia College. She is a noted environmental consultant and policy advisor to eco-businesses, candidates, environmental groups and elected officials, served as an environmental consultant for Senator Hillary Clinton for nine years. The award winning Symposium is considered one of the most successful renewable energy policy conferences in the North East.

Rhea is presently chair of the CNY Sierra Club and served as chair of the Sierra Club Atlantic Chapter, and was a Congressional Candidate twice. As a Congressional Fellow, she penned major legislation for the encouragement of women and under-represented minorities to enter the fields of science and math, which was included in the Federal Higher Education Act. Rhea is an active member of the NY League of Conservation Voters Board, was a founding member of New York Interfaith Power & Light, and serves on many community boards.

Dr. Rhea Jezer holds a Ph.D from Syracuse University, MA from Columbia University Graduate Studies, and a BA from Brooklyn College, as well as a certificate in Gender Studies from Syracuse University.





Be Part of the NEW ENERGY ECONOMY



Learn more: aceny.org

Congratulations on 21 Years!



ACE NY
ALLIANCE FOR CLEAN ENERGY NEW YORK, INC.

Together, we're
accelerating the **future**
of **energy** in New York



Altona Wind - Altona, NY



Walden Solar - Walden, NY



AES is helping the state of New York lead in clean energy adoption and **build stronger communities.**

www.aes.com/new-york



OUR SPEAKERS



Joanie Mahoney

Joanie Mahoney is the President and CEO of SUNY College of Environmental Science and Forestry. Ms. Mahoney is the first woman to lead SUNY ESF.

Joanie has been instrumental in the Discovery Challenge process, expansion of ESF as an instrumental partner with government to address pressing issues like climate change and intrusion of invasive species in our waterways. She functions as point person on COVID-19 matters and preparedness.

Prior to ESF, Joanie Mahoney served as Onondaga County Executive for 11 years and oversaw all aspects of a county government, which served 460,000 residents. During her tenure as county executive, she earned national recognition for her environmentally friendly stewardship. As County Executive, Joanie was the recipient of the 2012 Symposium on Energy in the 21st Century Award.

Before her elective office, Joanie worked as an attorney both in private practice with the Harris Beach law firm and for five years as a criminal prosecutor in the Onondaga County District Attorney's Office. Joanie Mahoney holds a Bachelor of Science from Syracuse University's School of Management and her juris doctor from SU's College of Law.



Sarah Kurtz, Ph.D

Sarah Kurtz is a professor at the University of California, Merced, where she fills the Distinguished Professor and Graduate Chair. Sarah is working both to help the university grow and to support the energy transition through a variety of studies, including a current study on long-duration energy storage. She previously worked for more than 30 years at the National Renewable Energy Laboratory in Golden, Colorado and is well known for her research on solar energy and photovoltaics, including the application of multi-junction solar cells in robotic spacecraft.

Sarah's work has been recognized with a "Dan David Prize", the "Cherry Award" which is designed to honor great teachers (2012), and the "The Clean Energy Education & Empowerment Initiative Lifetime Achievement Award" which recognizes individuals who have demonstrated outstanding leadership and accomplishments in the energy field, particularly in advancing clean energy. She was elected to the NAE in 2020 for contributions to the development of photovoltaic cells and leadership in solar cell reliability and quality.

Dr. Sarah Kurtz earned her BA in chemistry and physics from Manchester College and Ph.D in chemical physics from Harvard University.



Lyndie Hice-Dunton, Ph.D

Lyndie Hice-Dunton is the Executive Director of the National Offshore Wind Research and Development Consortium. Prior to joining the Consortium in 2023, Lyndie served as the Executive Director of the Responsible Offshore Science Alliance (ROSA), which works to enhance scientific understanding necessary to support the coexistence of wind energy development and sustainable fisheries.

Dr. Hice-Dunton is a marine scientist with a multidisciplinary background in marine ecology, environmental policy, and offshore development. Lyndie's offshore wind efforts have allowed her to work closely with state and federal regulatory agencies, researchers, offshore wind developers and fishing industry representatives to identify the best science-based approaches that improve our understanding of the effects of wind energy development on ocean ecosystems and support research and technology innovation.

Dr. Lyndie Hice-Dunton holds a doctorate in Marine and Atmospheric Sciences from Stony Brook University.



Applied Biorefinery Sciences

Harness the value of biomass resources with Hot Water Extraction Biorefining:

- ❖ Produce cost-competitive water resistant wood pellets
- ❖ Generate strong returns on investment
- ❖ Replace coal, natural gas, and fossil-derived chemicals and materials
- ❖ Provide new revenue to forest owners

Applied Biorefinery Sciences is proud to be a member of the Upstate NY business community. Our team is working to scale and deploy Hot Water Extraction Biorefineries across NY and the Appalachian region.

For investment or partnership opportunities, please contact us at info@absciences.com or visit www.absciences.com.



From small seeds grow great things.

**Supporting Renewable Energy and Preparing
Our Workforce for the Jobs of the Future!**



David M. Wasiura, Director, District 4

1911 Sheridan Drive, Buffalo, NY 14223 (716) 565-1720

Cary J Eldridge, Sub-District Director

812 State Fair Blvd. Syracuse, NY 13209 (315) 468-1623

© 2014 USW 3657

OUR SPEAKERS



John Mannion

Congressman John W. Mannion represents New York's 22nd Congressional District including the communities of Syracuse, Utica, Oneida, Auburn, and Cortland. He represents all of Onondaga and Madison Counties and parts of Oneida, Cayuga, and Cortland Counties.

A lifelong resident of Central New York, Congressman John spent nearly three decades teaching high school science, including Advanced Placement Biology and Chemistry. As the West Genesee Teachers' Association president for eight years, he represented 400 teachers and nurses during two successful contract negotiations.

In the State Senate, John championed efforts to bring new jobs to Central New York, fighting to pass the historic Green Chips legislation that provides low-cost power to the computer chip industry in New York. Micron has pointed to this meaningful legislation as a determining factor in its decision to invest \$100B in the district to build a Chip Fab in Clay, NY. Senator Mannion also passed bills to create the Upstate Flood Mitigation Task Force. Throughout his time in Albany, he secured over \$5 million for critical workforce development programs and passed into law some of the strongest reproductive health care protections in the country.

John Mannion holds a BS from Binghamton University and an MS from SUNY Oswego.



Edward Nadeau

Edward Nadeau is the Business Manager and Chief Executive Officer of Plumbers and Steamfitters UA Local #7 in Albany. Ed began his career with Local 7 as an apprentice and spent 17 years working in the field before he was appointed to his present role. His responsibilities include running the unions day-to-day business, determining its strategic direction, handling issues that arise with both members and employers, and acting as the Local union's public face.

In large-scale renewable energy projects, steamfitters play a crucial role in the installation and maintenance of the steam systems used in geothermal power plants. Steamfitters are responsible for the piping systems that carry the steam generated in geothermal plants to the turbines that produce power. Ed works with contractors on renewable energy projects and represents labor interests and contracts. He organizes new contractors and members, resolve jurisdictional disputes, and develops and implements strategies to grow market share.

Edward Nadeau holds a Certified Employee Benefit Specialist designation and serves as a Trustee on the Pension, Welfare and Annuity Funds.



NPR News for Central New York



Central New York Regional Planning & Development Board



An investment advisor registered with the Securities and Exchange Commission

Find the Value of Hayes Asset Management



400 Andrews Street Suite 600 · Rochester, New York 14604 585-730-6951 · toll-free:866-772-9434 ·
fax:585-730-6944 www.HayesAssetMgt.com · e-mail: askivington@hayesassetmgt.com

We are proud to support Dr. Rhea Jezer and the Energy Symposium!



The global leader in offshore wind and one of the largest renewable energy companies in the world



We help countries and companies transition to green energy with our wind, solar, biomass and energy storage solutions.

OUR SPEAKERS



Eric Walker

Eric Walker is the Energy Justice Senior Policy Manager of WE ACT for Environmental justice. He is an independent renewable energy and sustainable development adviser working on several projects to promote equitable energy access within Western New York. Prior, he was Erie County's first Director of Energy Development and Management. During his three years as "activist turned bureaucrat", he instituted the County's first building benchmarking program, facilitated its first solar power purchase agreement, secured nearly \$2 million dollars in grants and incentives to support the County's sustainability efforts.

Eric also brings over a decade worth of social justice policy advocacy and community engagement experience to the climate and energy sector. Before joining Erie County, Mr. Walker served as the inaugural Racial Equity Fellow for the Center for Social Inclusion's Energy Democracy project. He is also co-founder People United for Sustainable Housing (PUSH) in Buffalo, NY, where he drove its community organizing work related to residential energy efficiency, including spearheading the regional advocacy for and local implementation of Green Jobs/Green NY.

Eric Walker holds a B.A. from the University of Buffalo.



Marguerite Wells

Marguerite Wells has established herself as a powerhouse in the renewable energy industry and now serves as the executive director of ACE NY.

Before joining ACE, Marguerite headed up Invenergy's New York development office for seven years. As one of the first Invenergy employees in the New York market, her team of 19 employees had a portfolio of 2,000 MW of wind, solar, and battery storage projects in New York in permitting.

Prior to joining Invenergy, Marguerite developed Black Oak Wind Farm, a 16 MW wind project in Central New York where she crowdfunded \$3 million in community investment to develop the project. Marguerite also has an entrepreneurial background. In 2005, she built and eventually sold Motherplants, a green roof plant nursery business that has supplied many of the green roofs built in NYS. She is a fifth-generation New Yorker.

Marguerite Wells holds a Bachelor's in Animal Science and Natural Resources from Cornell and a Master's in Environmental Sustainability from the University of Edinburgh in Scotland (back before anyone had heard the word "sustainability")




Connecting Communities to New York's Clean Energy Future



Liberty Renewables aims to develop, construct, and operate renewable energy projects that are environmentally, socially, and economically valuable—now and for the future.



CONTACT ▲

 **1.3 GW of Wind**
Under development in
New York State

 **~400 MW of Wind**
Operating by 2030

www.liberty-renewables.com



New York State Pipe Trades Association of the United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry of the United States and Canada

GREGORY LANCETTE
President

JOHN J. MURPHY
U.A. International Representative

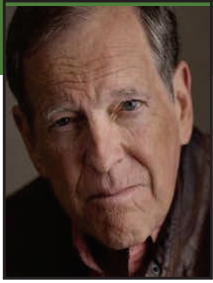
MICHAEL JARVIS
Secretary-Treasurer

**Congratulations, Dr. Jezer on the 21st Annual Symposium of Energy21,
the Future of the Environmental Movement.
The New York State Pipe Trades supports renewable energy
and preparing our trade workers for the future.**



<u>Local No.</u>	<u>Business Manager</u>	<u>Local No.</u>	<u>Business Manager</u>	<u>Local No.</u>	<u>Business Manager</u>
1	Paul O'Connor	81	Greg Lancette	373	Tom Gandolfini
7	Edward Nadeau	112	Daniel Crocker	638	Robert Bartels Jr.
13	John Carpenter	128	Santino D'Amario	669	Kenneth Lilley Jr.
21	Thomas O'Brien	200	Richard Brooks	773	Michael Jarvis
22	Rich Evans				

OUR SPEAKERS



Carl Pope

Carl Pope has a long and distinguished career in the environmental movement. He is now the senior climate advisor to Michael Bloomberg, a position he has held for several years.

Previously, Carl worked for more than 30 years with the Sierra Club, and as the Club's Executive Director for 18 years. During his tenure, among his many successful campaigns were the ground-breaking requirements on vehicle efficiency, and the "Beyond Coal" campaign which led to the defeat or withdrawal of 150 proposed new coal-fired power plants. He was instrumental in helping protect nearly 10 million acres of wilderness, and protecting the remaining roadless areas in America's National Forests.

Carl was founder and Co-convenor of both the Apollo Alliance and the Blue-Green Alliance, now merged as America's largest progressive coalition with labor union and environmental organizations. He was also a Board member of American Rights at Work and President of American Families United. He also served as Political Director for Zero Population Growth, was Executive Director for the California League of Conservation Voters, and former Chair of the Green Group.

Carl Pope holds a Bachelor of Arts from Harvard University.



Julie Tighe

Julie Tighe is the President of New York League of Conservation Voters (NYLCV) and New York League of Conservation Education Fund (NYLCVEF). As President, she oversees the organizations' policy, political, development, programmatic, and communications teams. Due in part to the League's and her advocacy, the State enacted the Climate Leadership & Community Protection Act – the nation's most progressive climate law, congestion pricing, the \$3 Billion Restore Mother Nature Bond Act, the Accelerated Renewable Energy Growth & Community Benefit Act, and several other pieces of legislation to reduce emissions from the transportation and buildings sectors. She also helped secure increased State funding for water infrastructure and New York City funding for parks and open spaces.

Previously, Julie served for more than eleven years at the NYS Department of Environmental Conservation (DEC). Following her role as Assistant Commissioner of Intergovernmental and Legislative Affairs she served as Chief of Staff.

Julie Tighe holds a BA in Human Biology from the University of Albany and has completed master's work in Health Policy and Management at SUNY Albany School of Public Health.





THE EARTH'S BEST DEFENSE

Congratulations to Rhea Jezer and Kit Kennedy for a successful Twenty First Annual Symposium on Energy!

NRDC works to safeguard the earth – its people, its plants and animals, and the natural systems on which all life depends.

**Clean Cities of CNY
congratulate
Barry Carr
on receiving the
2025 Symposium
on Energy in the
21st Century Award**



**Clean Communities
of Central New York**



**SIERRA
CLUB**

Central-Northern NY Group



JOIN US!

Sign up for our mailing list by emailing:
cny-group@newyork.sierraclub.org

To join the group, send your email, name, and address to:
group@newyork.sierraclub.org

Check out our website:

<https://www.sierraclub.org/atlantic/cny/>



**Jewish Federation
OF CENTRAL NEW YORK**

**Federation is ALL about
keeping our community
connected, safe and strong.**

**Congratulations on the
21st year of the
Symposium on Energy
and all that you do to
make our world safer.**

OUR SPEAKERS



Zeryai Hagos

Zeryai Hagos is the Executive Director of ORES, the Office of Renewable Energy Siting and Electric Transmission which is part of the Department of Public Service. This new office is charged with consolidating the environmental review and permitting of major renewable energy facilities in New York State into a single forum that provides a coordinated and timely review of siting permit applications.

Prior to his ORES appointment, Mr. Hagos had been the Deputy Director of Clean Energy and Markets within the Office of Markets and Innovation at DPS. In this role, he was responsible for all areas pertaining to grid connected large-scale and distributed energy resources. Mr. Hagos and his team were also responsible for the development and monitoring of New York's long-term grid planning processes, energy storage, and electric vehicle charging deployment goals and policies.

Before coming to DPS, Mr. Hagos was the Senior Director of Business Development at Tendril (Uplight). He began his career at General Electric.

Zeryai Hagos holds a bachelor's degree in computer science and political science from Bucknell University and a master's degree in economic forecasting at the State University of New York at Albany.

NYSERDA's Large-Scale Thermal program supports the design of large-scale thermal projects including geothermal.

Round 3 of the program is now open with higher incentive caps and expanded eligibility.

Visit nyserdera.ny.gov/LST to learn more.



NYSERDA
New York State Energy Research
and Development Authority

50 YEARS 1975-2025

CTN-pon5614-ad-1-v1 3/25



APPLAUDS OUR BOARD MEMBER



**RHEA
JEZER**

for directing

*The Symposium on Energy in the
21st Century for 21 years.*

THANK YOU FOR YOUR LEADERSHIP!

Learn more about how NYLCV is protecting New York's environment at **NYLCV.org**



*Scan this code to RSVP for
NYLCV's Annual Gala on May 5*

Special Thank You to Our Valued Sponsors

CO-SPONSOR

RAV Properties

GOLD LEVEL

**New York Bus Sales
Cyprus Creek Renewables
Egg Geothermal**

BRONZE LEVEL

**ABS
AES Energy
Alliance for Clean Energy New York (ACE)
Liberty Renewables
New York State Pipe Trades Association
Orsted
United Steel Workers**

SYMPOSIUM AMBASSADOR

**Hayes Asset Management
CNNY Group & Atlantic Chapter Sierra Club**

SYMPOSIUM ENERGY

**Jewish Federation of CNY
NRDC
NYSERDA**

SYMPOSIUM PARTNER

**CNY Regional Planning Development Board
Hudson-Mohawk Group Sierra Club
SUNY ESF Sustainability Club
NREL
WRVO**

SYMPOSIUM FRIEND

**Fenner Renewable Education Center
Greening USA
MOST
TACNY
Terra Science Education**

SPECIAL THANKS TO...




**Tom Amidon for his support and counsel
Christopher Baycura, Media production
Daniel Jezer, for assistance and support
Ora Jezer, Online access
Rhea Jezer, organizer and chair**

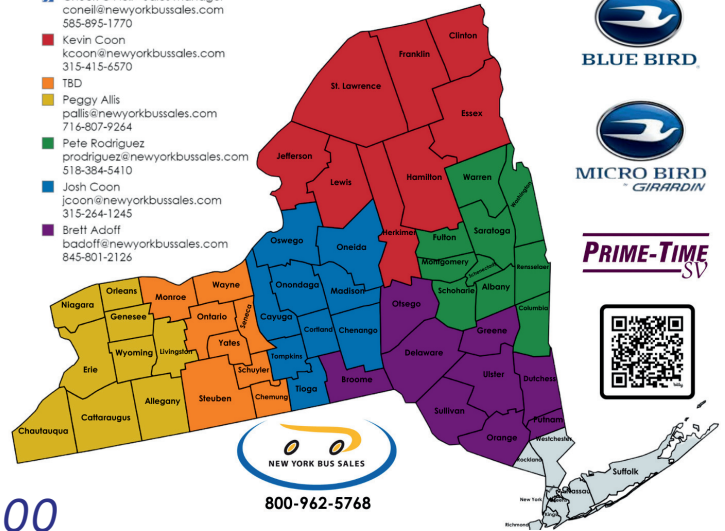
**Huge thank you to our speakers who give up so much of their time to be with us today.
Thank you to SUNY ESF and its staff for hosting our Symposium, and our EFS interns,
Joshua Chung, Alyssa Jacoby, and Dawson Schultz**



Clean Emission School Buses

New York Bus Sales School Bus Territories

-  Chuck O'Neill - Sales Manager
conell@newyorkbussales.com
585-895-1770
-  Kevin Coon
kcoon@newyorkbussales.com
315-415-6570
-  TBD
-  Peggy Allis
pallis@newyorkbussales.com
716-807-9264
-  Pete Rodriguez
prodriguez@newyorkbussales.com
518-384-5410
-  Josh Coon
jcoon@newyorkbussales.com
315-264-1245
-  Brett Adoff
badoff@newyorkbussales.com
845-801-2126



Blue Bird has delivered over 40,000 alternative fueled vehicles since 1994!



Contact Us



Website
newyorkbussales.com



Proud Co-Sponsor
Twenty First Symposium on
Energy in the 21st Century

