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October 19, 2022 Dear Friends,

This newsletter provides updates on a variety of environmental and technology issues and activities.

On October 6th I participated in the NYS Association of Conservation Commissions annual conference that focused on the upcoming Environmental Bond and also included panels on Environmental Justice and on the NYS Climate Action Council. I moderated the opening session, which was led off by NYS Department of Environmental Conservation Commissioner Basil Seggos followed by other statewide experts. I also participated in the Clean Water panel, moderated the Climate Action Council update and provided closing comments at the end of the conference. Links to archived conference videos and materials are included below.

Senator Shelley Mayer and I will be hosting a panel discussion on the Bond Act on October 25th, that you can attend in person or watch online. We will be joined by speakers from the Federated Conservations of Westchester County (FCWC), Save the Sound and the Westchester Municipal Officials Association (WMOA).

Also included in this update is news of a record manufacturing win for New York State, a new \$100 billion semiconductor manufacturing campus coming to upstate New York, and information on new resources on cybersecurity organized by New York State.

I hope these resources and information are helpful. Please contact me on any issue where I can be of assistance. My District Office number is 914-939-7028.

Warm regards,

there

NYS Senator Shelley B. Mayer & Assemblyman Steve Otis Host:

NEW YORK STATE'S ENVIRONMENTAL BOND ACT

A panel discussion with local leaders on the latest information surrounding the \$4.2B Clean Water, Clean Air and Green Jobs Environmental Bond Act.

TUESDAY, OCTOBER 25 · 6 P.M.

JAY HERITAGE CENTER 210 Boston Post Road, Rye, NY 10580

RSVP Requested: bit.ly/BondActPanel







NYSACC Conference on the Environment Thursday, October 6th, 2022

The 2022 New York State Environmental Bond Act: How it can benefit your municipality or county



Four members of the NYS Climate Action Council joined me in the conference discussion of their work toward achieving the goals set out in the NYS Climate Leadership act passed in 2019. CLCPA. Pictured from the top are: Robert Howarth, Professor of Ecology & Environmental Biology at Cornell University; Gavin J. Donohue, President and CEO of the Independent Power Producers of New York (IPPNY); Peter M. Iwanowicz, Executive Director of Environmental Advocates of NY and Professor Raya Salter, Executive Director of the Energy Justice Law & Policy Center. Professor Salter is also a New Rochelle resident.

Link to conference material: https://www.nysacc.net/home

Stewardship in a Changing Climate

Wednesday, Oct 19th from 7-8pm

A presentation by Juliana Barrett, PhD,

"Coastal Habitats and Climate Change: Impacts and Management Options"

In partnership with Central Westchester Audubon.

Dr. Barrett is Extension Educator, CT Sea Grant, University of Connecticut. As an ecologist, her focus is the conservation, restoration, and enhancement of coastal habitats.

Zoom Link <u>HERE</u> Passcode: 659504

<u>New York Wins Competition for \$100 Billion Semiconductor</u> <u>Manufacturing Hub; Micron Coming to Upstate New York</u> I am very pleased to announce that New York State has won a national competition to attract the word-wide technology company Micron, which will invest \$100 billion to build a cutting-edge semiconductor manufacturing campus in Onondaga County, New York.

To improve New York's ability to attract these types of semiconductor manufacturing projects this June we passed legislation making this kind of technology eligible for NYS Excelsior business tax credits (<u>A. 10507</u>). As chair of the Assembly Science and Technology Committee, I know that growth in this kind of manufacturing is an opportunity to grow business in New York. I was a co-sponsor of the legislation.

It is estimated that the plant will create nearly 50,000 jobs. The scale of the project makes it the largest manufacturing project in state history.

Additional details (provided below) were announced by Governor Kathy Hochul, whose team led the effort to attract Micron. She was joined in Syracuse to announce the project with U.S. Senate Majority Leader Charles Schumer and Micron CEO Sanjay Mehrotra.

"Micron, a U.S.-based memory and storage manufacturer and the fourth-largest producer of semiconductors in the world, will invest up to \$100 billion over the next 20-plus years to construct the project, with the first phase investment of \$20 billion planned by the end of this decade, creating nearly 50,000 jobs statewide — 9,000 new high-paying Micron jobs with an average annual salary of over \$100,000 and over 40,000 community jobs — and create thousands and thousands of prevailing wage construction jobs. When complete, the complex will include the nation's largest clean room space at approximately 2.4 million square feet, the size of nearly 40 football fields.

"This is another step for Micron to establish leading-edge memory manufacturing in the U.S. to meet the demand of consumer, industrial, and business products such as automotive and mobile, fueled by the adoption of artificial intelligence and 5G and make the United States more globally competitive. Modern manufacturing jobs at Micron will include opportunities for New Yorkers of varying educational and professional backgrounds from Central New York and beyond. This historic investment adds to New York's already robust semiconductor industry. New York is currently home to 76 semiconductor companies that employ over 34,000 New Yorkers, including global industry leaders like GlobalFoundries, Wolfspeed, onsemi, and IBM. New York is also home to the world-renowned Albany Nanotech Complex, which is a multibilliondollar public-private partnership, comprising the most advanced, publicly owned, 300-millimeter semiconductor research and development facility and bringing together premier universities and leading industry players to drive cutting-edge chip development.

"Consistent with New York State's nation-leading Green CHIPS Act, Micron will draw its electricity from 100 percent renewable sources and make far reaching sustainability commitments. Micron will also implement a half-billion-dollar community investment framework to ensure that the project benefits the people and communities of Central New York."

DOL's Virtual Career Center Now Available to All New Yorkers

The Department's Virtual Career Center is now available for all New Yorkers.

The NYS Department of Labor's Virtual Career Center is now available for all

New Yorkers. The online platform uses artificial intelligence to match a job seeker's skills and experience with job opportunities. The free resource caters the experience for each user's individual needs and allows them to browse more than 250,000 job postings in seconds, upload their resumes, and explore job training opportunities.

October is Cybersecurity Awareness Month – State Resources Available

October marks the 19th annual cybersecurity awareness month. Cyber threats from criminals within the United States and from overseas intensifies every month. The new tools and techniques used by individuals attempting to invade your cyberspace get more creative every day.

New York State is offering resources and guidance for small businesses and to all New Yorkers. The NYS Office of Technology Services offers a variety of resources at <u>https://its.ny.gov/awarenesstrainingevents</u>

Small business can find targeted information through the NYS Division of Financial Services offers information <u>here</u> and more in depth material <u>here</u>.

Visit these resources and learn if their tools help make your business or personal materials more secure.

New York has also established a shared services program designed to assist counties with cybersecurity for government systems across the state, including tools to protect against ransomware attacks. As part of the shared services program, New York's counties and the State's initial JSOC partners: the Cities of Albany, Buffalo, Syracuse, Rochester, and Yonkers, will be offered CrowdStrike endpoint detection and response (EDR) services at no cost to them.

The industry to protect us against cyber attacks has been attracted to New York. Empire State Development, our economic development state agency, reports that NYS is the number 4 state in the country in cybersecurity employment.



CRC CLUB CAR WASH

All proceeds go to the Community Resource Center of Mamaroneck!

> From 1:00-3:00 PM Sunday Oct. 23rd

> > Harbor Island west basin parking lot

The Mamaroneck High School CRC Club is having a car wash this Sunday, October 23, from 1pm to 3pm at the Harbor Island West basin parking lot. Come get a clean car while supporting CRC.

