



Get Involved



**Princeton University
Farmers' Market**

HELP US PLAN THE SPRING 2024 MARKET!

HELP US PLAN THE SPRING 2024 MARKET!



Open to Graduate and Undergraduate students!

LOW COMMITMENT, VOLUNTEERS NEEDED



FALL 2023

TIGERS GO GREEN BLOG



Now accepting submissions from all interested Princeton students!



Event Recap

Princeton University and community partners celebrate the grand opening of new EV bus charging facility

Last week, the Department of Transportation & Parking Services hosted campus partners and community stakeholders at their new EV bus charging station located at 755 Alexander Road in West Windsor/Plainsboro near Princeton's main campus.



The event featured remarks by President Eisgruber, Executive Vice President Katie Callow-Wright, and Charlie Tennyson, Director of Transportation & Parking services, and celebrated the official launch of the new Princeton EV bus fleet.

The event was the culmination of a years long effort to replace the university's diesel bus fleet with seventeen new EV buses, eliminating an estimated 500 metric tons of carbon emissions per year.

The Office of Sustainability [released a video](#) about the project earlier this year, detailing the process by which the EV bus program was developed and implemented at Princeton. The video also highlights accessibility features and other innovations that improve the TigerTransit rider experience.

Preliminary data shared by the Department of Transportation & Parking Services showed an increase in ridership since the launch of the new fleet.



News

This N.Y.C. Building Is in the Bird-Killing Hall of Shame. It Wants Out.

By **Catrin Einhorn**
Photographs by **Andres Kudacki**
New York Times

The dazzling views of Central Park come with a dark side.

Each spring and fall, dead and injured birds litter the front sidewalk and interior courtyard of a glassy, crescent-shaped building of about 50 condominium units on the northwest corner of the park. The casualties are brightly colored travelers on migrations that would normally take them hundreds or thousands of miles...



Circa Central Park certainly isn't the only bird-killing building in the city, but it appears to be among the worst. Last year, the number of window strikes at Circa put it in the top three among buildings monitored by NYC Audubon. Now residents are trying to fix the problem, joining a small but determined global push to make glass more bird-friendly...

Over the last several decades, as people have fallen in love with floor-to-ceiling windows and light-strewn spaces, birds have suffered the consequences. The amount of glass in a building is the strongest predictor of how dangerous it is to birds, according to a report on the issue published by the city of Toronto...

Architects and companies are trying out solutions. New windows at the Javits Center, a convention space in Midtown Manhattan, are set with patterns that make them more visible to birds, and deaths have declined by 90 percent. Since most crashes happen within 100 feet of the ground, skyscrapers are advised to treat only the first 10 or so stories...[Read More.](#)

Chemist Marissa Weichman wins Packard Fellowship to study one of the least-understood aspects of climate change



**By Wendy Plump, Department of Chemistry
Princeton University**

Marissa Weichman, an assistant professor in the Department of Chemistry, has been awarded a 2023 Packard Fellowship for Science and Engineering by the David and Lucile Packard Foundation for her proposal to study atmospheric aerosols and their potential role in climate change.

Weichman is one of 20 scientists nationwide to receive the prestigious, early-career fellowship, among the nation's largest nongovernmental awards. Designed to allow maximum flexibility in the use of award funds, the Foundation allots \$875,000 over five years to each fellow to spend on research as they wish. Fellowships are awarded to encourage innovative, blue-sky thinking that could one day foster discoveries to improve lives and broaden our understanding of the universe.

Weichman, a physical chemist, was selected for her proposal "The Stratosphere in Focus: New Spectroscopic Tools for Aerosol Science."

"I'm especially thrilled with this fellowship to get to join the community that comes with being a Packard Fellow — all people who are doing such exciting things in their fields across scientific boundaries," said Weichman. "I'm excited to meet my cohort of fellows on the tenure track, so it really is about finding peers and forming those bonds that are so inspiring...[Read More.](#)

The world has a food-waste problem. Can this wireless tech help fix it?

**By Scott Lyon, Office of
Engineering Communications
Princeton University**

One bad apple may not spoil the whole bunch, but when it comes to distributing food, a lot of good goes out with the bad.



Now, researchers from Princeton University and Microsoft Research have developed a fast and accurate way to determine fruit quality, piece by piece, using high-frequency wireless technology. The new tool gives suppliers a way to sort fruit based on fine-grained ripeness measurements. It promises to help cut food waste by optimizing distribution: good fruit picked from bad bunches, ripe fruit moved to the front of the line.

Current methods to determine ripeness are either unreliable, overly broad, too time-consuming or too expensive to implement at large scales, according to the new study, which was presented earlier this week and won Best Paper at 2023 ACM MobiCom, the flagship conference on networking and mobile computing.

"There is no systematic way of determining the ripeness status of fruits and vegetables," said Yasaman Ghasempour, assistant professor of electrical and computer engineering at Princeton and one of the study's principal investigators. "It is mostly random visual inspection, where you check one fruit out of the box on distribution lines and estimate its quality through physical contact or color change."

But this kind of visual inspection leads to poor estimates much of the time, she said. Rather than rely on how the peel looks or how it feels to the touch, advanced wireless signals can effectively peek under the surface of a piece of fruit and reveal richer information about its quality...[Read More.](#)

Our Community

Say hello to

Kaniesha

I enjoy **cooking, reading, bowling, playing cards & traveling.**

I also love spending time with my 3-year old granddaughter. She likes to cook as well so I got her a kitchen set.

Kaniesha Long
Residential Food Service
Worker with University
Services since 2006

I was invited to be in an
art show at Princeton.

My picture was placed in the Matthey Common Room and featured on many news stations. It's something I'll cherish for the rest of my life.

I like to **motivate the students.**

Keep your head up, don't be nervous, and stay positive.

To me, **respect** can be as simple as addressing me by my name in the morning and saying 'thank you'. It makes me feel important and respected.

University Services
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Office of Sustainability

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