# Green Bag Lunch: Changing Ecosystems at the CWRU University Farm



Putting good ideas to work for a carbon-neutral, flourishing campus

# Sustainable CWRU

#### Case Western Reserve University Stats

- 8 millions sq. feet
- \$360.1 million in research revenues
- \$4.8 billion endowment
- 750,000 annual community volunteer hours
- 185 urban acres
- 140+ buildings
- 400 acres off-campus Univ. Farm
- 18,000+ people (10,000 students)





- \$20+ million annual utility spend
- 200,000 mmtco2e
- 1,300 research labs
- 1.8 million local food spend by Bon Appetit (approx)
- 130 fleet vehicles (approx)
- 140 bike racks
- 5 bike fixit stations
- 1000+ bikes
- 1,001 trees
- 1,002 squirrels



#### Sustainable CWRU Elements





- The Fowler Center for Business as an Agent of World Benefit
- Great Lakes Energy Institute
- University Farm
- Summer Undergraduate Research in Energy and Sustainability (SURES)
- Social Justice Alliance
- Campus Planning & Facilities Management
- Many Student Groups
- Environmental Studies Major
- Sustainability related research
- Climate Action Plan

#### What We Work On

- Climate Action Plan
- Energy Conservation
- Green Buildings
- Sustainable Transportation
- Green Grounds
- Recycling & Materials Management
- Sustainability Data Collection
- Engagement and Creating a Culture of Sustainability

























## Our Upcoming Events

Green Bag Lunch Series: Green Buildings and Our Health

Tuesday, Feb 18, 2020 | Noon - 1:00pm

Tink Senior Classroom

Save the date: March Green Bag Lunch Series

Wednesday, March 25, 2020 | Noon - 1:00pm

Tink Senior Classroom

# **Searching for Champions**

We're looking for input from our campus community to nominate our 2019/2020 Sustainability Champions!



#### **TODAY'S SPEAKER:**

# Mike Benard CWRU Associate Professor, Biology Department



### CWRU Energy & Sustainability Team — sustainability@case.edu



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