# Sustainable Food Procurement at the Institutional Level

MFIN Virtual Network Meeting April 9, 2024



Photo: MSU CRFS







## Michigan Farm to Institution Network

The Michigan Farm to Institution Network (MFIN) helps people across the farm to institution supply chain learn, connect, and collaborate.

#### MFIN supports:

- Institutions that are responsible food buyers and community members, and
- Local and regional food supply chains.

#### We work in the space that connects the values of:

- Diversity, equity, integrity and
- Local food, environmental sustainability, and business viability.

Learn more about these values and priorities in the <u>Michigan Farm to Institution Network's Framework for 2022</u> and Beyond





### **Chat Introductions**

Name, pronouns, affiliation/organization, location
What is your favorite thing about spring?





### Agenda

- Welcome
- Presentation
  - University of Michigan research
- Panel Discussion and Q&A
  - Keith Soster of University of Michigan
  - Amy Gautraud of Gordon Food Service
  - Tom LaGrasso of LaGrasso Bros. Produce
  - Dale Lesser of Lesser Farms and Orchard
- Closing Announcements
- Adjourn





### Zoom Polls

1.Does your institution or business have any sustainability goals for food procurement?

2.Does your institution or business have any experience with sustainable language in food contracts?





# PACLSHR Projects W24



### **Team Introductions**











Ashley Martinez MBA / MS 2024

Lars Panquin MS 2024 Navya Yagalla BS 2025 Jake Reynolds MBA 2025

Isabel Bonnyman MBA / MS 2025



### **MDining - Sustainable Procurement Strategy**

MDining seeks to increase its knowledge and execution of sustainability best practices across procurement practices and share these learnings with other universities and institutions



- Conducted audit of MDining operations against NACUFS Sustainabilty Benchmarking Tool
- Identified opportunities to improve procurement contract language

### **PACLSHR - Research Projects**



Sponsored by President's Advisory Committee of Labor Standards & Human Rights

### **Implementing Phase I Learnings**

#### Summer 2023

In response to the *Sowing Sustainable Food Systems & Procurement* report:

- University of Michigan Central Procurement initiates ongoing collaboration with MDining
- A working group is formed to develop:
  - New university-wide sustainable procurement guidelines
  - New sustainable procurement contract language
- Related research projects developed for:
  - PACLSHR
  - SEAS Capstone project



# **ESG** Certification Review

Jake Reynolds & Navya Yagalla



### **Project Overview**

01	Available Certifications	·	Research current certifications available to suppliers
02	Current Usage		Establish baseline Identify reasoning behind currentcertifications Challenges of obtaining
03	Recommendations	:	Identify opportunities Provide recommendations on how to best incorporate into supplier discussions

"The challenge is that there are alot of different sustainability certifications, and we don't know what to look for our trust. Very few are regulated [by the government], and many are voluntary."

- Sandra Goldmark

Senior Assistant Dean, <u>Interdisciplinary</u> Engagement, Columbia Climate School

### **MDining Overview**

- 9 Dining Halls + 18 self operated retail cafes and convenience stores
- Serves 2.5M+ meals annually
- Feeds over 9,000 diverse students
- Sources 40,000 ingredients
- Digital menus with icon transparency



Purchase 20% of U-M Food in Accordance with U-M Sustainable Food Purchasing Guidelines



Icons indicate to students the nutrient density on a scale of 1-5.



Carbon icon to indicate the carbon impact of each dish



### **Research Method**

#### **Explored 84 Different Certifications**

Consideration Criteria:

- Widespread industry & university usage
- For profit vs nonprofit organizations
- Transparency in standards & guidelines in audit process
- Certification Fees
- Renewal Timeline
- Other U of M benefit

Sources
U-M Approved Certifications
Certification Websites
9 Universities' Sustainable Procurement Standards
Industry Standards: AASHE STARS OP 7: Food and Beverage Purchasing & Healthcare without Harm
Supplier Database



### **Sustainability Certification Research Findings**

"Best In Class"	Animal Care	Sustainable Agriculture	Sustainable Seafood	Livelihood
	Certified Humane Raised and Handled	U.S.D.A. Organic	Marine Stewardship Council (MSC)	Fair Trade Certified
	Global Animal Partnership*	Food Alliance Certified	Monterey Bay Aquarium: Seafood Watch** Monterey Bay Aquarium Seafood Watch	Rainforest Alliance Certified

7 of these 8 classify as "Sustainable Food" under current U-M's Sustainable Food Procurement Guidelines

### **Sustainability Certification Research Findings**

Good Alternatives	Animal Care	Sustainable Agriculture	Sustainable Seafood	Coffee
	Animal Welfare Approved (AGW)	Protected Harvest	Best Aquaculture Practices (BAP)	Bird Friendly
	American Humane Certified	Protected Harvest Certified		



### **Opportunities**

Once baseline is set, can aim to achieve higher standards:

• Regenerative Agriculture



- Stricter Guidelines for Organic:
  - The Real Organic Project
    - Grown in Soil
    - Animals Raised on Pasture





### **Dietary Restrictions Certification Research**





### **Opportunities & Future Plans**

- **More interviews with suppliers and MDining sustainability staff** 
  - Focusing on interviewing with diverse range of suppliers in terms of size & scale of business, level of production / distribution
  - This will provide us with different perspectives on certifications and insight into challenges or roadblocks in becoming certified
- Create roadmap for suppliers looking to increase their certifications
  - Identify how institutions like MDining can support suppliers in the process of acquiring more certifications
- Develop recommendations for MDining to build upon their sustainability strategy
  - Pinpoint new certifications for MDining to pursue

## Further on the Horizon: Phase III

**Isabel Bonnyman** 



### Phase III

Objective:

- Identifying value-add opportunities to drive more sustainable practices in UM procurement

Current stage:

- Exploratory interviews and scoping

Your part, now:

- Recommend possible next steps, or
- Stay tuned for updates!



# Thank you!



## **Panel Discussion**

- Keith Soster, University of Michigan
- Amy Gautraud, Gordon FoodService
- Tom LaGrasso, LaGrasso Bros. Produce
- > Dale Lesser, Lesser Farms and Orchard





### **Closing Announcements**

- Lake MI School Food System Innovation Hub applications due April 30<sup>th</sup>: <u>innovateschoolfood.org</u>
- Second Wave News Articles
  - Health care systems & local food: <u>bit.ly/3vrD85u</u>
  - Potato processing project in NW MI: <u>bit.ly/4aE7jVN</u>
- MFIN Member Sign Up:

Center for

**Regional Food Systems** 

bit.ly/MFIN-SignUp

MICHIGAN STATE

UNIVERSITY

 UM Sowing Sustainable Food Systems and Procurement Report: <u>bit.ly/UMDiningReport</u>





### Thank you for joining us!



Photo: MSU CRFS



