

# HLA HAPPENINGS

Issue 23-06 / February 10, 2023

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## BRAD HOWE (SCAPE) DELIVERED OLINGER LECTURE



Brad Howe, design director of SCAPE, delivered Olinger Lecture on Thursday evening, February 9. The two projects featured, Living Breakwaters (Staten Islands, NY) and Tom Lee Park (Memphis, TN), are great examples of SCAPE's cutting-edge landscape architecture projects that enhance ecological resilience and build up social cohesion within the context.



## HOAGLAND LAB PUBLISHED NEW PAPER



New paper from the **Hoagland Lab** led by former graduate student Narda Trivino, titled 'Carrot genotypes differentially alter soil bacterial communities and decomposition of plant residue in soil,' was published in the journal *Plant and Soil* (<https://doi.org/10.1007/s11104-023-05892-0>).

The long-term goal of this research described in this paper is to develop new carrot cultivars with better nutrient scavenging capabilities to enhance productivity in low-input production systems.

presented 'Off-target Herbicides and Specialty Crops' at the events.



## LIZ MAYNARD IS CO-PI ON AGSEED PROJECT



Liz Maynard is co-PI on a newly funded AgSEED project led by Dan Quinn (AGRY) titled "improving Crop Establishment in Cover Crops Systems through Examination of Modern Planter Technologies." This project will continue work on no-till planting of sweet corn into killed winter rye cover crop.

## STEPHEN MEYERS PRESENTED AT WAKARUSA PRODUCE AUCTION GROWER MEETING



**Stephen Meyers** presented "Weed Control in Vegetables" to attendees at the Wakarusa Produce Auction Grower Meeting in Goshen, IN on February 10.

## LIZ MAYNARD A COLLABORATOR WITH 2023 VEGETABLE GROWER SERIES; STEPHEN MEYERS PRESENTED



**Liz Maynard** collaborated with AREA X Educators to deliver the first of the 2023 Vegetable Grower Series on Feb. 9 in South Bend and Valparaiso. **Stephen Meyers**

## PURDUE HORTICULTURE SOCIETY ROSE SALE



Help support the **Purdue Horticulture Society** during their annual Rose Sale on Tuesday, February 14, between 9:30 AM and 4:00 PM in the lobbies of Krannert and Lily. Cash or check only!



## THE ARONSON FAMILY SCIENCE AND SOCIETY HONORS LECTURE

THE Aronson Family  
Science & Society Honors Lecture  
PRESENTS:

**Seth Holmes**

MD, PHD | UNIVERSITY OF CALIFORNIA BERKELEY



Indiana Grown? Querying Human Dimensions  
and Sustainability Implications

### PANEL DISCUSSION

The panelists will discuss the concept of "Indiana Grown" as a starting point to investigate the intersection of race, place, and economics in issues of work, migration, environmental and public health drawing on the expertise of the panelists in these areas.

#### Panel Guests Include

Seth Holmes (Chancellor professor, Society & Environment, UC Berkeley)  
Nathan Swanson (Honors/Geography)  
Yumary Ruiz (Public Health)  
Ariana Torres (HLA/AgEcon)  
Moderator/facilitator: Andrew Flachs (ANTH)

**WEDNESDAY MARCH 1**

3:30PM | MORGAN BURTON AUDITORIUM

Reception to follow with refreshments.

On Thursday, March 2, Dr. Holmes will present his keynote lecture, *How Social Inequality Comes to Be Treated as Natural*, at 5:30 pm in the North Honors Hall at the John Martinson Honors College.



#### PRESENTED BY:

John Martinson Honors College  
Institute for a Sustainable Future  
Department of Horticulture and  
Landscape Architecture

#### IN PARTNERSHIP WITH:

Department of Anthropology  
Latino Cultural Center  
MESA (Multicultural Efforts to end Sexual Assault)  
Purdue Accessibility Program

## DR. LINDA PROKOPY TO PRESENT AT THIS MONTH'S COFFEE AND CONVERSATION

### COFFEE & CONVERSATION

THIS MONTH'S TOPIC

### Sustainability in Agriculture

featuring Dr. Christian Krupke (ENTM),  
Dr. Thomas Hertel (AGEC) and Dr. Linda Prokopy (HLA)

Join us to learn more about research your colleagues are conducting to advance sustainability in agriculture including:

- How the \$10 million Sustainable Ag Systems grant #DiverseCultBe plans to diversify Midwestern agriculture beyond corn and soybeans
- What the recent United Nations Food System Summit concluded about Agricultural Sustainability at local and global scales
- How testbeds at ACRE are being established to advance regenerative agriculture

Interested in learning more? Enjoy great conversation, coffee and snacks on February 20 between 10:30-11:30 am at Leopold's Landing in Pfendler Hall.

**February 20 | 10:30-11:30**  
**Pfendler Hall** Leopold's Landing

COFFEE AND SNACKS  
WILL BE PROVIDED

Dr. Linda Prokopy will be joining Dr. Christian Krupke (ENTM) and Dr. Thomas Hertel (AGEC) for this month's Coffee and Conversation, presented by Agricultural Research and Graduate Education on February 20, 10:30-11:30 in Pfendler Hall, Leopold's Landing. The topic this month will be Sustainability in Agriculture.

## SAVE THE DATES

- Purdue Fruit and Vegetable Field Day, July 20, 2023
- Small Farm Education Field Day, July 27, 2023

### Newsletters

- Facts for Fancy Fruits: <https://fff.hort.purdue.edu/>
- Vegetable Crops Hotline: <https://vegcropshotline.org/>
- Purdue Landscape Report: <https://www.purduelandscapereport.org/>
- Greenhouse and Indoor Production of Specialty Crops: <https://mdc.itap.purdue.edu/newsearch.asp?-subCatID=425%20&CatID=10>

## DR. LORI HOAGLAND TO PRESENT SEMINAR AT THE DEPARTMENT OF AGRONOMY SPRING SEMINAR SERIES

**AGRONOMY 2023 SPRING SEMINAR SERIES**

**MONDAY, FEBRUARY 13, 2023**  
LILY 2-425  
2:30 PM

**DR. LORI HOAGLAND**  
Professor - Horticulture  
Purdue University

**SEMINAR TITLE:**  
A systems approach to promoting induced systemic resistance and suppressing foliar diseases in tomato

The primary goal of my research program is to support the continued growth and long-term sustainability of local food systems. Diversifying Midwest production systems to include high-value specialty crops and integrating crop production into cities can increase productivity and bring a broad set of other social and ecological benefits. However, growers in these environments may struggle to produce high quality crops because their soils have become degraded and/or contaminated, and they have few options to control pests.

<https://ag.purdue.edu/department/hgr/>

Dr. Lori Hoagland will present a seminar entitled "A systems approach to promoting induced systemic resistance and suppressing foliar diseases in tomato" for the Department of Agronomy 2023 Spring Seminar Series on Monday, February 13, 2023 at 2:30 PM in LILY 2-425.

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