Horticulture and Landscape Architecture

HLA HAPPENINGS

PURDUI UNIVERSIT

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HORT 218 VISITED BALL HORTICULTURAL



On August 26, students from **HORT 218** (Flowers for Color) visited Ball Horticultural Headquarters in West Chicago, IL.

CULTIVATING PLANT SCIENCE: HANDS-ON LEARNING IN THE PURDUE EXTENSION MASTER GARDENER TRAINING

Karen Mitchell led a Plant Science module within the Purdue Extension Master Gardener Basic Training program for Hamilton County, instructing 30 students. Karen utilized hands-on activities, notably a flower dissection,



to engage participants in an immersive learning experience. The program is aimed to enhance understanding of plant anatomy and biology at the beginning of a comprehensive course designed to equip future Extension Master Gardener volunteers with essential horticultural knowledge and skills.

More info on the Purdue Extension Master Gardener

Program: <u>https://www.purdue.edu/hla/sites/master-</u> gardener/what-is-the-purdue-master-gardener-program/

PINNEY PURDUE VEGETABLE TWILIGHT MEETING



The Pinney Purdue Vegetable Twilight Meeting on August 24 featured presentations by HLA members **Celia Corado, Steve Meyers, Lori Hoagland, Petrus Langenhoven** and **Liz Maynard**, in addition to other speakers. **Wenjing Guan** hosted tasting evaluations of tomatoes and watermelon and the evening wrapped up with dinner and community taste test of sweet corn from local growers. AREA X ANR Extension educators and Liz **Maynard** organized the event.

PURDUE AND VIRGINIA TECH COLLABORATE ON TURFGRASS RESEARCH

In the follow-up to next week's football game between Purdue and Virginia Tech, writers from the two universities highlighted the collaborative turfgrass research between the two universities. Research from Dr. Jada Powlen and Dr. Cale Bigelow were highlighted in the article.

Opponents on the field, collaborators off: Virginia Tech and Purdue researchers work together to find real solutions to common turfgrass management issues

AMANDA DEERING, PETRUS LANGENHOVEN AND CO-PI'S AWARDED USA SPECIALITY CROP BLOCK GRANT

PI Amanda Deering and Co-PIs Petrus Langenhoven, Tari Gary, and Scott Monroe were awarded a USDA Specialty Crop Block grant, Education and Outreach Activities to Improve Food Safety for Small Farms (\$155,966). The grant will develop and deliver produce food safety programming for small fruit and vegetable growers in Indiana. In addition to current educational offerings that assist specialty crop growers in achieving compliance with the Food Safety Modernization Act Produce Safety Rule (21 CFR 112), educators will develop practical, researchbased trainings that may be offered at the Purdue Student Farm, the Purdue Extension Food Safety Training Hub, and across the state. These two locations will allow for hands-on training to use equipment that will improve food safety practices for small growers. Course materials will be developed, and outreach will be conducted based on stakeholder input that will address real-time needs.

NEW EXTENSION PUBLICATION FROM JEAN ZAVALA, ARIANA TORRES, AND STEPHEN MEYERS

Jean Zavala, Ariana Torres, and Stephen Meyers, in collaboration with Purdue's Department of Entomology and Agronomy, have released a new extension article, <u>Business Characteristics of Hemp: Agronomic and</u> <u>Marketing Barriers</u>. Exploring the expanding hemp sector can be intricate, especially with the rising U.S. production. This study sheds light on the business and marketing barriers facing hemp growers in 6 states, offering insights into strategies for unlocking potential.

NEXT "WOMEN OF THE GREEN INDUSTRY" MEETING

The Women of the Green Industry is meeting at Newfields on September 7th at 5:30 for a garden tour led by Leah Coughlin and Katie Booth. At the conclusion of the tour, the group is invited for a social gathering at the Garden Terrace at Newfields. RSVP by September 5th at this <u>link</u>.

HLA BOWLING TEAM

Our team **Good Thyme Gang** played against Eamus Catuli Monday afternoon at Mike Aulby's Arrowhead Bowl for Week 2 of the Purdue Staff and Students league. We won 6 out of 8 points, placing us in 8th.

In the Women's Category, Ashley Adair placed 2nd with handicap series scoring a 695.

Alexandra Jewell placed 1st in all categories with scratch game scoring a 213, scratch series scoring a 587, handicap game scoring a 259, and handicap series scoring a 725. No placements in the Men's Category.

2024 HLA FALL SEMINAR - DR. PETRUS LANGENHOVEN AND CHRIS ADAIR -"ACTIVITIES AND UPDATES AT THE PURDUE STUDENT FARM"

Dep **PURDUE** UNIVERSITY College of Agriculture & La

Department of Horticulture & Landscape Architecture

2023 HLA Fall Seminar Dr. Petrus Langenhoven

Dir. Petrus Langernioven Director, Purdue Student Farm Horticulture/Hydroponic Crop Specialist, Horticulture and Landscape Architecture, Purdue University

and Chris Adair Student Farm Manager, Horticulture and Landscape Architecture, Purdue University Thursday September 7th, at 3:30pm, HORT117 or join via Zoom.





"Activities and Updates at the Purdue Student Farm"

Abstract:

The Purdue Student Farm, managed by the Department of Horticulture and Landscape Architecture, has come a long way since it moved from its original location to Cherry Lane in 2017. Today, the farm occupies 3.5 acres of land. We sustainably produce food for 100 CSA (Community Supported Agriculture) members while educating the next generation of vegetable producers. The Student Farm is the outdoor lab for the Sustainable Food and Farming Systems major in HLA, and we also host several other classes during the semester. We facilitate the research of several Extension Specialists and Graduate Students and host the annual Small Farm Education Field Day. We have great partnerships with the Cultural Centers on campus and work diligently with ACE and FoodFinders in support of the campus community. The Student Farm truly embodies the three missions of a land-grant university. The seminar will highlight the farm's successes, challenges, and opportunities.

Newsletters

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

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