



HLA Happenings

Issue: 24-46
December 20, 2024

In This Issue

- [Congratulations to our HLA Grads!](#)
- [Drs. Li, Varala and Widhalm Receive Seed Grants from CPB](#)
- [Meyers Presents at New England Fruit and Vegetable Conference](#)
- [Dr. Petrus Langenhoven Interviewed for Article on Indiana's Mint Production](#)
- [JJHG During the Holidays](#)
- [Save the Date: 2025 Indiana Hort Conference and Expo](#)

Congratulations to our HLA Grads!



Congratulations to all of our December 2024 graduates!

Undergraduate Students

- **Lauren Harmon** (Horticulture/Plant Science)
- **Chase Frech** (Horticulture/Production & Marketing)
- **Gregory Steele** (Sustainable Food and Farming System)
- **Mason Stephen** (Turf Science and Management)

Graduate Students

- **Lian Durón** (MS/Dr. Celina Gómez)
- **Tanvir Dutt** (MS/Dr. Ying Li)
- **Xiaojin Wang** (PhD/Dr. Kranthi Varala)
- **Stephen Campbell** (MS Non-Thesis/Dr. Cale Bigelow)
- **Jasjit Mangat** (MS/Dr. Kranthi Varala)
- **Ana Sofía Gómez** (MS/Dr. Celina Gómez)

Drs. Li, Varala and Widhalm Receive Seed Grants from CPB

Dr. **Ying Li**, Dr. **Kranthi Varala**, and Dr. **Josh Widhalm** were awarded seed grants by the Purdue Center for Plant Biology. Each project received \$40,000 to support the generation of data for submitting federal grant proposals.

- Gyeong Mee Yoon (PI) and **Ying Li** (co-PI): Phase separation in ethylene signaling.
- **Kranthi Varala** (PI) and Chris Oakley (co-PI): The role of a conserved cold regulatory network in responses to diurnal temperature cycling.
- Clint Chapple (PI) and **Josh Widhalm** (co-PI): Deciphering the role of phenylpropanoids in the regulation of plant growth and development.
- **Ying Li** (PI) and Natalia Dudareva (co-PI): Deciphering the molecular mechanism of small molecule sensing by chromatin machinery.
- Sharon Kessler (PI) and **Josh Widhalm** (co-PI): A systems approach for manipulating oilseed yield potential through regulation of ovule number

Meyers Presents at New England Fruit and Vegetable Conference

Stephen Meyers provided two invited presentations to attendees of the New England Fruit and Vegetable Conference in Manchester, New Hampshire on December 17, 2024. He presented research-based weed management recommendations and updates in sweet corn and cucurbits.

Dr. Petrus Langenhoven Interviewed for Article on Indiana's Mint Production

Dr. **Petrus Langenhoven** was interviewed for an article on Indiana's Mint Production by *Farm Progress*: [An inside look at Indiana's mint production.](#)

JJHG During the Holidays



Thanks to the hard work of head gardener **Karen Sullivan** and our student gardeners, the **Jules Janick Horticulture Garden** is ready for the holidays. View photos of the garden in the [gallery](#).



It is the policy of the Purdue University that all persons have equal opportunity and access to its educational programs, services, activities, and facilities without regard to race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation, disability or status as a veteran. Purdue is an Affirmative Action Institution. This material may be available in alternative formats.

Save the Date: 2025 Indiana Hort Conference and Expo

HORT INDIANA CONFERENCE & EXPO 2025
EDUCATION • TRADE SHOW • POSTER SESSION • SOCIAL & NETWORKING EVENT

Save the date! **January 14-15, 2025**

Multiple Education Tracks • CCA, PARP, and CCH Credits Available

Event Location: Hendricks County Fairgrounds
1900 E Main St, Danville, IN 46122

www.IndianaHortConference.org

PURDUE UNIVERSITY
Horticulture and Landscape Architecture

[Registration](#) is now open.

Newsletters:

Facts for Fancy Fruits: <https://fff.hort.purdue.edu>

Vegetable Crops Hotline: <https://vegcropshotline.org/>

Purdue Landscape

Report: <https://www.purduelandscape.org>

HLA Happenings © Purdue University - www.purdue.edu/hla/sites/hla-happenings

Editor: Pamela J Fisher | Department of Horticulture and Landscape Architecture, 625 Agriculture Mall Dr., West Lafayette, IN 47907