

HLA Happenings

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Dr. Lori Hoagland, Dr. Ada Martinez, and Henrique Feiler Travel to Peru

HLA Professor and Co-Director of the Arequipa Nexus Institute, Dr. **Lori Hoagland**, traveled to Peru with Drs. Karen Plaut (Executive Vice President for Research), Juan Diego Velazquez (Director of Latin American Programs), Daniel Leon-Salas (Associate Prof. in the Polytechnic Institute and Nexus Co-Director), and Rosa Cossio (Nexus Program Manager). The team started in Lima where they met with the president and other top officials at Concytec (Peru's NSF), the rector and other top officials at the University of San Ignacio de Loyola, and the founder and managers of Amanatari, a non-profit dedicating to helping people in the Amazon. The group discussed ways to build on existing collaborations and develop new opportunities to collaborate with faculty at Purdue. Next the team traveled to Arequipa to formally celebrate and kick-off the third phase of funding for the Nexus titled 'Promoting Sustainable high-Andean Communities in the Colca Canyon'. The Arequipa Nexus Institute is a partnership between faculty at Purdue and the University of San Augustin (UNSA).



(left to right) Karen Plaut, Lori Hoagland, Daniel Leon-Salas

In Arequipa, Hoagland was joined by HLA post-doc **Dr. Ada Martinez** and PhD student **Henrique Feiler**. After attending a Nexus kick-off workshop, the team headed high into the Andes mountains to interview farmers, collect soils and scout for pests in support of their Nexus sub-project titled 'Building Soils, Communities and Profits with Organic Farming Systems'. Ada led the interviews speaking in a mixture of Spanish and Quechua, while Lori, Henrique, Rosa Cossio and Dennis Macedo (UNSA Professor and Nexus Co-Director) collected soils and inspected plants.



The team taking a quick break while hiking up to some pre-Incan ruins on the last day of the two-week trip

More photos from the trip can be viewed in [this gallery](#).

HLA Members Presented at NCERA-101 Meeting



Celina Gómez, Cary Mitchell, Lian Durón, Sofia Gómez, Michael Fidler, and Sungeun Lim presented at the North Central Extension & Research Activity-101 (NCERA-101) meeting in Ames, Iowa.

Drs. Celina Gómez and Cary Mitchell gave an oral presentation highlighting their group's research.

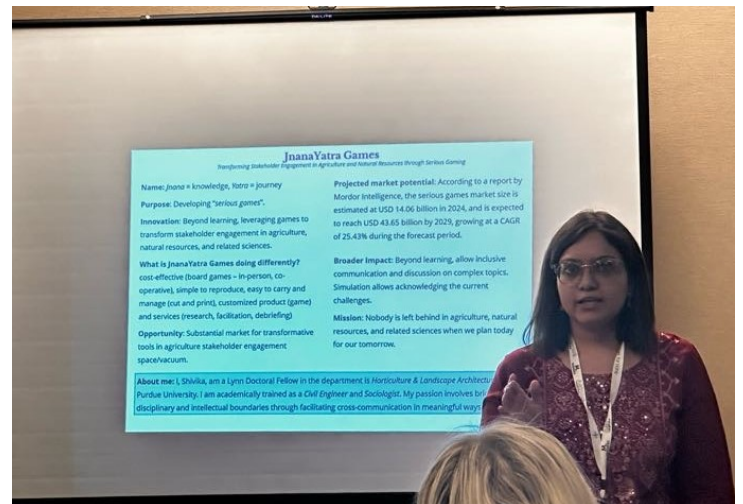
Lian Durón, Sofia Gómez, Michael Fidler, and Sungeun Lim received travel awards to present a poster at the meeting, and participated in the student competition for 3-minute oral presentations. Lian received recognition for 5th place among 23 students in the competition.

View more [photos from the NCERA-101 Meeting in this gallery](#).

Shivika Aggrawal Invited to 2024 MANRRS38 Training Conference and Career Expo



Shivika Aggrawal (Ph.D./HLA & ESE) was chosen by The Minorities in Agriculture, Natural Resources, and Related Sciences (MANRRS)-Purdue to participate at the 2024 MANRRS38 Training Conference and Career Expo in Chicago from March 21st to 24th. She was among 10 finalists to advance to the final round in the national-level Business Pitch contest within the Graduate Student Division, securing 3rd place in the contest.



JnanaYatra Games
 Rethinking Stakeholder Engagement in Agriculture and Natural Resources Through Serious Gaming

Name: Jnana = knowledge, Yatra = journey
Purpose: Developing "serious games".
Innovation: Beyond learning, leveraging games to transform stakeholder engagement in agriculture, natural resources, and related sciences.
What is JnanaYatra Games doing differently? cost-effective (board games - in-person, co-operative), simple to reproduce, easy to carry and manage (cut and print), customized product (game) and services (research, facilitation, debriefing)
Opportunity: Substantial market for transformative tools in agriculture stakeholder engagement space/vacuum.
Projected market potential: According to a report by Mordor Intelligence, the serious games market size is estimated at USD 14.06 billion in 2024, and is expected to reach USD 43.65 billion by 2029, growing at a CAGR of 25.43% during the forecast period.
Broader Impact: Beyond learning, allow inclusive communication and discussion on complex topics. Simulation allows acknowledging the current challenges.
Mission: Nobody is left behind in agriculture, natural resources, and related sciences when we plan today for our tomorrow.

About me: I, Shivika, am a Lynn Doctoral Fellow in the department of Horticulture & Landscape Architecture, Purdue University. I am academically trained as a Civil Engineer and Sociologist. My passion involves bridging disciplinary and intellectual boundaries through facilitating cross-communication in meaningful ways.

LA Faculty Attend the Annual CELA conference

The 2024 Council of Educators in Landscape Architecture (CELA) Conference was successfully held at St. Louis, MO. Four landscape architecture faculty attended the conference, including **Erin Percevault**, **Sean Rotar**, **David Barbarash**, and **Yiwei Huang**. The featured presentations are:

- o “Combining Cohorts: A case study of student integration and experiences” presented by **Sean Rotar** and **Dave Barbarash**
- o “Simulating Sites: predictive human behavior in proposed designs” presented by **Dave Barbarash**
- o “Enhancing Human Factors in the Pedagogy of Landscape Architecture”, a panel featuring **Yiwei Huang**
- o “Naming as Landscape Activism” presented by UC Davis professor Claire Napawan, and U-Florida professor Linda Chamorro and **Yiwei Huang**

Dave Barbarash and Yiwei Huang Serve on CELA Board

The Council of Educators in Landscape Architecture (CELA) conference announced leadership transition. **Dave Barbarash** is elected as the 2nd Vice President for Awards. **Yiwei Huang** is elected to be the regional director for Region 5.

Sean Rotar elected as Sigma Lambda Alpha president

Sigma Lambda Alpha, the Honor Society of Landscape Architecture, announced its Board of Directors transition during CELA conference. LA program chair **Sean Rotar** has been elected president for 2023-2025 Sigma Lambda Alpha Board.

LA Students recognized as CELA Fountain Scholars

Gabriela Nivar and **Nicole Rahfaldt**, senior landscape architecture students, are recognized as 2024 Fountain Scholars at the Council of Educators in Landscape Architecture (CELA) Conference.

Welcome Kristen Miller & Wrena Hufford!

Please welcome two new staff members to the HLA Business Office.

Kristen Miller will serve as the new HLA Business Manager splitting her time with FNR. She started March 18th .

Wrena Hufford will serve as the new HLA Business Office Account Clerk, working half time. She started March 25th .

Karen Mitchell Presented at the Flower and Patio Show

Karen Mitchell presented two sessions of “Wild by Design: The Art of Gardening for Wildlife” at the Indiana Flower and Patio Show on Friday, March 15.

Juliano Marques Guest Lectured Advanced Agroecology Course



Juliano Marques (Postdoc/Torres Lab), delivered a lecture for the Advanced Agroecology course, covering his dissertation topic on “Consumers’ perceived values guiding green food purchases at the intersection of the organic market and consumer behavior”.

Purdue Agriculture Issued Press Release on Boilermaker Vegetable Pass



Purdue Agriculture issued a press release on **Boilermaker Vegetable Season Pass: This season's Boilermaker Vegetable Pass available for purchase.**

You still have an opportunity to sign up for this year's **Boilermaker Vegetable Season Pass**, with weekly and biweekly options. Spots are limited, so **sign up** now!

HLA Bowling Team

23/24 Purdue Staff/Students RESULTS						
Player	Game 1	Game 2	Game 3	Scratch	Hdcp	Total
Alexandra Jewell	198	206	225	629	135	764
Chris Adair	147	156	176	479	162	641
Ashley Adair	117	126	143	386	270	656
Robert Luecke	146	126	141	413	267	680
Team	Game 1	Game 2	Game 3	Scratch	Hdcp	Total
Good Thyme Gang	608	614	685	1907	834	2741
	278	278	278	Won	Lost	
	886	892	963	4	0	

Our team **Good Thyme Gang** played against **Spin Doctors** Monday afternoon at Mike Aulby's Arrowhead Bowl for Week 27 of the Purdue Staff and Students league. We won all 8 points, keeping our team tied with **River City Rascals** for the second week in a row.

In the Team Category: **Good Thyme Gang** placed 2nd in Team Scratch Game scoring a 685, Placed 2nd in Team Scratch Series scoring a 1907, and placed 3rd in Team Handicap Game scoring a 963.

In the Women's category: **Alexandra Jewell** placed 1st in all categories with a scratch game of 225, scratch series of 629, handicap game of 270, and a handicap series of 764.

No placements in the Men's Category.

Calling for substitutes next season!

We bowl 3 games on Monday nights starting at 6:30pm. All Purdue faculty, staff, students, and retirees are welcome. If you would like to bowl with us for a session during the next season, please email **Alexandra Jewell** at jewell4@purdue.edu.

HLA's Tent at Spring Fest 2024



SPRING FEST 2024
 SATURDAY, APRIL 13
 9:00 AM - 4:00 PM
 HLA TENT / SITE 22
 (AG MALL ACROSS FROM HORT)

ACTIVITIES
 PLANT NECKLACES
 PLANT SALE (IN HORT GREENHOUSE) BY HORT CLUB AND PURDUE STUDENT FARM
 KID'S ACTIVITY WITH PASLA
 EXTENSION MASTER GARDENER Q&A AND CONTAINER GARDENING DEMONSTRATION

PURDUE UNIVERSITY Horticulture and Landscape Architecture

Hydroponics Workshop

Purdue Hydroponics Workshop Announcement

Crop Production in Organic Hydroponic Systems

October 25, 2023
 Time: 8 am-noon

Location: Daniel Turf Center, 1340 Cherry Ln, West Lafayette, IN 47907

Hydroponically-grown crops can receive USDA organic label if standard guidelines for organic production are followed. Organic label may fetch premium price for crops grown in hydroponic systems. The topics for workshop include fertilizer recipes, consumer preferences, managing diseases, and food safety standards in organic hydroponic systems.

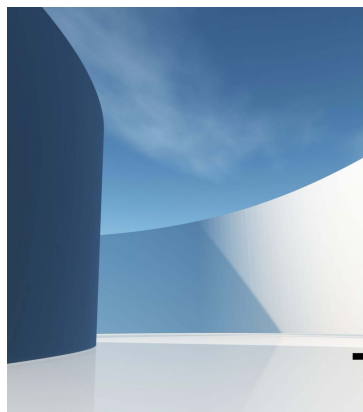
Registration fee is \$20 per person (No fees required for Purdue students. Contact Lori Jolly-Brown)
Register here:
<https://cvent.me/4K1AxK>

Contacts for additional information
 Lori Jolly-Brown (765-494-1296;
ljollybr@purdue.edu)
 Dr. Krishna Nemali (knemali@purdue.edu)



Register here: <https://cvent.me/4K1AxK>

Marketing Capstone Presentations



Marketing Capstone Presentations

April 2nd at 6pm via Zoom
<https://bit.ly/hlacapstone2024>



Purdue Hydroponics and Greenhouse Crop Production Webinar Series

Purdue Hydroponics and Greenhouse Crop Production Webinar Series (2024)

Registration is free
 Register here for all webinars: https://purdue.ca1.qualtrics.com/jfe/form/SV_e5UHHpJ4UtdQ0QK

1. Nutrient Management in Recycling Hydroponic Systems (April 15, noon to 1 pm)
2. Temperature Management (Summer/ Winter) in Greenhouses (May 15, noon to 1 pm)
3. Organic Lettuce Production in Hydroponic Systems (June 12, noon to 1 pm)
4. How to Build an Indoor Hydroponic Production System for Homes and Schools (Aug 21, noon to 1 pm)
5. Fundamentals of Soilless Substrates for Floriculture Crop Production (Sep 18, noon to 1 pm)

Contacts for additional information
 Lori Jolly-Brown (765-494-1296;
ljollybr@purdue.edu)
 Dr. Krishna Nemali (knemali@purdue.edu)



Register for the Purdue Hydroponics and Greenhouse Crop Production Webinar Series.

Purdue Small Farm Education Field Day

SAVE THE DATE

**PURDUE SMALL FARM
EDUCATION FIELD DAY**

JULY 25, 2024
at the Purdue Student Farm
<https://www.purdue.edu/hla/sites/studentfarm/events/>

PRESENTED BY:
PURDUE UNIVERSITY Horticulture and Landscape Architecture

Purdue Fruit and Vegetable Field Day

SAVE THE DATE

**Purdue Fruit and
Vegetable Field Day**

THURSDAY, JULY 18, 2024
Purdue Meigs Ag Center
9101 S 100 E, Lafayette, IN 47909

PURDUE UNIVERSITY Extension

Newsletters:

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

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

Purdue Landscape

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

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