

INSIDE AGRONOMY

ISSUE 2 - OCTOBER 14, 2024



Agronomy

WPS TRAINING

The USEPA mandates pesticide safety training for employees who encounter agricultural use pesticides while working at a farm, greenhouse, nursery, or forest and do not possess a Certified Pesticide Applicators license. To ensure compliance, REM is offering Worker Protection Standard (WPS) training at the times and location listed below. Annual training is required.

October 16, 2024 - 10:00 - 11:00 a.m. - LILY 2425

October 28, 2024 - 11:00am - 12:00pm - LILY 2425

Contact Brian McDonald

mcdonalb@purdue.edu with any questions or concerns.



Submit your publications, photos and short stories, news, and publications to Stephanie Orem at sorem@purdue.edu

UPCOMING

October

16 - AGRY Sophomore Dinner w/Faculty & Staff

17 - Seminar/Interview - Bee Khim Chim (see below)

17 - Sidd Paul Data Driven Seminar (see pg 2)

28 - Fall Seminar Series - Chris Renschler - USDA ARS National Soil Erosion Research Lab

November

10-13 - Tri-Society Annual Meeting (San Antonio)

11 - Boilermaker Reception @ ASA

12 - Keith Johnson Virtual Forage Seminar (see pg 2)

27-30 - Thanksgiving Break

Candidate: **Bee Khim Chim**

Thursday, October 17

- **Extension Discussion:** 9:00-10:00 AM / LILY 2-425
- **Research Discussion:** 10:00-11:00 AM / LILY 2-425
- **Seminar:** 1:30-2:30 PM / LILY 2-425

Zoom: <https://purdue-edu.zoom.us/j/95849774898>

- **Stakeholders Meeting:** 2:45-3:15 PM / LILY 2-425

AGSO CHILI COOK-OFF - A FLAVORFUL SUCCESS!

The Chili Cook-off, organized by AGSO, was a flavorful success! With around 40 participants eager to taste and vote, the event featured a variety of delicious chili recipes. After a spirited competition, Carson Pearl claimed 1st place, followed by Camila Borba in 2nd, and Hannah Levengood in 3rd. The event showcased the community's culinary talents and brought students and staff together for a fun and tasty afternoon.

Submitted by Juliana Miranda Rodriguez



Congratulations to the Soils Judging

The Purdue Soils Judging Team just returned from the Region 3 contest hosted by Southern Illinois University. This was the first time that SIU hosted the Region 3 contest. All the participating schools saw a new landscape, which was exciting. The other exciting part was that 10 schools participated.

University of Wisconsin – Madison
University of Wisconsin – Stevens Point
University of Wisconsin – Platteville
Michigan State University
Grand Valley State University

Southern Illinois University
University of Illinois
Ohio State University
Willington College
Purdue University

The contest was difficult and high scoring. We worked with soils that contained fragic properties and natric horizons. We worked with glacial till older than the Wisconsin glaciation. Going into the group judging, the 1st and 2nd place teams were separated by 3 points. 55 points separated the top 5 teams. There were four individuals whose combined score was over 1200 points. The combined scores are rarely over 1200 points. The team worked hard, and their efforts showed.

Purdue placed 2nd Overall, just behind Stevens Point

Nick Emge – 16th Place Individual

Kaia Wright – 12th Place Individual

Jackson Metz – 10th Place Individual

Emily Harker – 8th Place Individual

Kyra Kiel - 6th Place Individual

Katelyn McMillan - 1st Place Individual

Katelyn was not part of the 4-person team; she competed as a scored individual.

Submitted by Jeff Bradford



**COLLEGE OF AGRICULTURE
DATA-DRIVEN SEMINAR SERIES**



Dr. Sidd Paul
*Assistant Professor Geospatial Science,
Agronomy, Purdue University*

Enhancing soil and agroecosystem sustainability under climate change using geoinformatics

Siddhartho (Sidd) Paul is an Assistant Professor of Geospatial Science in the Department of Agronomy at Purdue University. He joined Purdue in June 2023, bringing a wealth of experience from his previous roles as a Research Scientist at Agriculture and Agri-Food Canada and a Postdoctoral Researcher at the Swedish University of Agricultural Sciences. Dr. Paul holds a PhD in Soil Science from the University of British Columbia, Canada. His research focuses on understanding the impacts of land management and climate change on soil and agroecosystem sustainability using earth observation and geospatial data science techniques. His work collaborates broadly with soil scientists, agronomists, geoscientists, and engineers to advance sustainable land management solutions and contribute to enhanced climate change mitigation and adaptation at field-to-landscape scales. This seminar will touch upon Dr. Paul's research program at Purdue and introduce the new course in Geospatial Informatics that will be offered starting Spring 2025 for students in Soils, Agroecology, and Natural Resource Management.

**Thursday, October 17, 2024
12:30 - 1:30 pm | WSLR 116**

Hosted by: **Institute for Plant Sciences**
Sponsored by:
Just: Institute for Digital and Advanced Agricultural Systems,
Institute for Digital Forestry, and Institute for Plant Sciences

P PURDUE UNIVERSITY | College of Agriculture

Hey There, Hay Here

Understanding Forage Quality Virtual Seminar

**TUESDAY
NOVEMBER 12th**

6:30 PM - 8:00 PM EST



JOIN US:
The Indiana Forage Council and Purdue University Extension will host a virtual seminar covering forage quality on November 12th, 2024. Join the event by scanning the QR code, visiting the website or in-person at one of great Indiana satellite locations.

Slow Connection, Poor Connection or No Connection? No problem - take part in the free seminar by joining one of our virtual viewing locations across Indiana. To find a location near you, contact us: **765-494-4783** or use the QR code / web address below for more details.

JOIN US *Free Virtual Seminar*
Purdue.ag/hayquality



FOR MORE INFORMATION ☎ +765-494-4783 🌐 PURDUE.AG/AGRYEXT 🌐 INDIANAFORAGE.ORG