

COLLEGE OF AGRICULTURE UPDATE

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Purdue University is an Equal Opportunity/Equal Access institution.





PURDUE AGRICULTURE

RANKS

#4 *IN THE
U.S.*

#6 *IN THE
WORLD*

QS World University Rankings, 2024



#1

AGRICULTURAL AND
BIOLOGICAL ENGINEERING
GRADUATE
PROGRAM

IN THE U.S.

U.S. News and World Report Rankings, 2025



College of Agriculture Research

- **Another strong year for research support**
 - \$97.7M external research awards
 - 20:1 ROI
 - Ensures faculty doing cutting-edge research & teaching our undergraduates



College of Agriculture



College of Agriculture – Recent Research Highlights

New Center for Food Conservation and Waste Reduction



Antibiotic-Free APEC Treatment for Chickens



Heartland Children's Nutrition Collaborative



DOE Grant for Renewable Energy Planning

Administrative Updates

Upcoming Administrative Searches

Department Heads

- Animal Sciences – Paul Ebner, interim
- Agricultural Economics – Nicole Widmar, interim
- Forestry & Natural Resources – Zhao Ma, interim

Associate Deans

- Extension – Start search after task force work complete



Laura Bowling
Agronomy Department Head
Starting August 2024

Outstanding Faculty & Staff in College of Agriculture

Order of the Griffin



Purdue President Mung Chiang presents award to Distinguished Professor Gebisa Ejeta



Extension Professional Awards Recipients



Outstanding Alumni in College of Agriculture



College of Agriculture

Outstanding Students in College of Agriculture

2024 College of Agriculture Outstanding Undergraduates



Reagan Koester
Ag Economics
Freshman



Nicholas Neuman
Ag Economics
Sophomore



Alyssa Johnson
Forestry & Nat. Res.
Junior



Noah Berning
Ag & Bio Engineering
Senior



Erin Anderson
ASEC
Transfer Student

Outstanding Students in College of Agriculture

Purdue MANRRS

- **Awarded National Chapter of the Year – First Time Ever**
- **3 Purdue Students Elected to National Officer Team, including Undergraduate President Andrew Parker**



College of Agriculture Students

- **Undergraduate Recruitment for Fall 2024-25**
 - 2,185 Applications; 1,344 Admitted; **577 Accepted**
- **Launched “Spring Start” Program**
 - Opportunity to bring more undergraduates into college
 - Industry needs well-trained graduates
 - Start in January 2025 instead of August 2024
 - 101 students received offer, 72 Indiana residents
 - **35 Enrolled** – Goal was 20 for first cohort





PURDUE EXTENSION

IS AT WORK

IN ALL

92 COUNTIES

P PURDUE
UNIVERSITY

College of Agriculture

College of Agriculture - Extension

- **Partnering with other organizations to fund positions important to Indiana agriculture**
 - CCSI – Digital Agriculture Coordinator and Soil Health Coordinators (2)
 - Indiana Soybean and Corn – Sustainability Coordinator
- **Growing Purdue On the Farm**
 - Campus Specialists and County Educators working together with Producers
 - 4 tiers: Survey, Field Monitoring, Demonstration & On-Farm Research
- **Developing Artificial Intelligence (AI) Tools**



College of Agriculture - Extension

- **More than 160,000 Indiana Youth Participate in 4-H**
 - Ag Innovators Experience Program – 20 trained teens delivered STEM education to 1,500 K-8th grade students statewide
- **Providing Workforce with New Tools**
 - Compassion & Resilience Education at Work (CREW) – New mental health and substance use curriculum designed for the workplace
 - More than 400 Indiana employers helped shape curriculum



Future of Extension Task Force Update

Ensuring the Sustainability, Resiliency & Impact of Extension

How did we get here?

- The financial constraints of near-flat funding on approximately 65% of the budget demand a comprehensive assessment of Extension to ensure its sustained significance and impact.

What is the task force doing?

- Conducting a thorough review and analysis of current Extension structure and programs and recommending strategic moves to meet the most important needs at the county and state levels.
- The final outcome will likely be multiple possible paths forward with alternatives and consequences identified for each one.

What is the timeline?

- Task Force has until October 2024 to complete their work.
- Implementation will happen over time.

Soliciting Feedback

- With stagnant funding, changing technology and workforce limitations, where should Purdue Extension focus its resources?
- What are some out-of-the-box thoughts/ideas to ensure the long-term sustainability and impact of Purdue Extension?

THANK
YOU



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