INSIDE AG | SEPTEMBER 2025

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Welcome back, Bobcats! We set a new record for attendance in Bobcat Stadium at last week's Gold Rush game at 22,117. It's great to be back!

News from the College of Ag



Steer-A-Year seeks donations for 2025-26 academic year



NSF ART program at MSU maximizes research impact



MSU records \$288 million in research expenditures for 2024-25



Nominations open for Outstanding Ag Leader award



Take the Guesswork Out of Precision Spray
Tech with this ROI Calculator (coverage from
GROW IWM)



From Classrooms to Communities: Impact
Stories from Accredited Environmental
Health Programs (coverage by JEH)

Accomplishments and Highlights

Wishing a very warm welcome to our **new faculty** beginning in the College of Agriculture this semester!

- Sungmin Cheu (Ag Econ & Econ)
- Darrell Donahue (WSARE Regional Coordinator)
- Georgia Harrison (Animal & Range Sciences)
- Silvia Kinosian (Plant Sciences & Plant Pathology)
- Raissa Debacker Moura (Plant Sciences & Plant Pathology)
- Eeusha Nafi (Southern Ag Research Center)
- Matheus Noguera (Southern Ag Research Center)
- Atinderpal Singh (Northern Ag Research Center)
- Andrew Swanson (Ag Econ & Econ)
- Carol Vasco (Animal & Range Sciences)
- Wilmer Cuervo Vivas (Animal & Range Sciences)

Congratulations to Jessica

Kansman (PSPP), who received the Entomological Society of America's Early Career Professional Teaching and Mentoring Award! This award is given to a student or early-career professional who excels in entomological education and mentoring, recognizing dedication to fostering the next generation of entomologists.



Faculty of the Month

Our September faculty member of the month is **Dr. Jane Ann Boles!**

Dr. Boles is an associate professor in the Department of Animal and Range Sciences and also the manager of the MSU Meat Lab.

She was nominated by students for excellence in teaching in Meat Science and Meat Processing, and for being an excellent advisor for students in the ARS department.

Congratulations, Dr. Boles!





Announcements

IRB # 2024-1417-FCR

MONTANA STATE UNIVERSITY

VOLUNTEERS

We are recruiting participants for a study investigating the health impacts of Haskap berries

You may qualify if you are:

- BETWEEEN 35-65 YRS
- **NOT TAKING** INFLAMMATION OR LIPID LOWERING MEDICATION
- ARE NOT PREGNANT OR LACTATING
- HAVE A BMI BETWEEN 18-40 KG/M²

What to Expect:

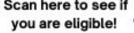
- Four visits to the MSU Nutrition Research Laboratory
- 8 week dietary intervention





BENEFITS

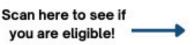
Information about your body composition, fasting glucose and blood lipids





COMPENSATION

You can be compensated up to \$200 for participation











msunutritionlabegmail.com



FALL WELLCHECK

Sign up Today



The MUS *Choices* benefits plan offers comprehensive Wellness Health Screenings to <u>all</u> covered MUS Medical Plan enrollees (18 years +). You are eligible to receive <u>two</u> Wellness Health Screenings per Plan Year (July 1 - June 30) at NO COST to you. Please bring your medical insurance card for proof of eligibility!

How to sign up

Please follow the instructions below to ensure you register correctly. Go to: <u>my.itstartswithme.com</u>

Returning users - Enter username and password and then select Login.

First time users - Select Create My Account. Use the company code: MUS2025

Each eligible Plan member must create their own separate account to sign up for a WellCheck.

Need assistance or have no computer access? Contact It Starts with Me Health at 1-866-932-6467 9am - 4pm MST.

Flu Shots

Flu shots are available at Wellcheck at no additional cost.

Select the tests you want

You may sign up for the optional Vitamin D and Lipoprotein(a) tests at no additional cost. Please note, the Lipoprotein(a) test is a once in a lifetime test, so if you have previously received this test, you are not eligible.

You are eligible to select from additional tests online (see pricing/descriptions when registering). The cost of additional tests is significantly reduced and therefore <u>cannot</u> be submitted to the MUS Medical Plan claims administrator.

Location	Date	Time
Billings	Oct 22 - 23	6:30 - 10:30am
Bozeman	Oct 7 - 10	6:30 - 10:30am
Butte (Main)	Oct 22 - 23	6:30 - 10:30am
Butte (Highlands)	Oct 24	6:30 - 10:30am
Corvallis/Hamilton	Sept 30	6:30 - 10:30am
Dillon	Sept 30 - Oct 1	6:30 - 10:30am
Glendive	Sept 16	6:30 - 10:30am
Great Falls	Oct 16 - 17	6:30 - 10:30am
Havre	Sept 9 - 10	6:30 - 10:30am
Helena	Oct 14 - 15	6:30 - 10:30am
Kalispell	Sept 23 - 24	6:30 - 10:30am
Miles City	Sept 17	6:30 - 10:30am
Missoula	Oct 28 - 31	6:30 - 10:30am
Moccasin	Sept 8	7:30 - 9:30am
Sidney	Sept 15	6:30 - 10:30am
Yellow Bay	Sept 25	8:00 - 10:30am

Note: WellCheck locations are listed when you register.

Dates are subject to change. Please verify when registering, or at www.wellness.mus.edu/WellCheck.

Free Chemistry Screen (10-12 hr fast- water and medication ok), includes CBC (Complete Blood Count)

Vitamin D (optional): Evaluates nutrition deficiency and anemia

Lipoprotein(a) (optional, once per lifetime): Genetically linked, independent risk factor for heart disease

Publications and Grants

Recent Publications

- Reavey, C. E., Domingues, F. A., Ercit, K., Pinto, R. L., Naish, N., Yadav, M., & Matzen, K. J. "Field Performance of a Self-Limiting, Genetically Engineered Fall Armyworm for Biological Pest Management," Frontiers in Agronomy.
- Aoki-Chance, M., Sewell, E. A., & Perry, D. K. "A historical examination of Native American student success in higher education." Presented at the Western Region Agricultural Education Conference.
- Arnold, S. & Queen, D. "From the ground up: Starting a Statewide Agritourism Association." Presented at the Western Region Agricultural Education Conference.
- Droszcz, F., Sewell, E. A., & Perry, D. K. "Elementary pre-service teachers' perceptions of agriculture." Presented at the Western Region Agricultural Education Conference. Top Ten Research Poster.
- Eshleman, K., Droszcz, F., Donnelly, C., Sewell, E. A., & Perry, D. K.
 "Learning by doing: Increasing self-efficacy of women teaching welding."
- Park, S., Anderson, R. A., & Perry, D. K. "Determining the impact of a small gas engine workshop on the importance to teach."
- Park, S., Anderson, R. A., & Perry, D. K. "Examining the impact of a small gas engine workshop on SBAE educators' perceived knowledge to teach small gas engines." Presented at the Western Region Agricultural Education Conference. Top Ten Research Poster.
- Park, S., Anderson, R. A., & Perry, D. K. "Investigating the effects of a small gas engine workshop on SBAE educators' perceived ability to teach small gas engines."

Publications and Grants

Recent Publications

 Rotlisberger, E., Arnold, S., & Walach, M. "Using Visual Ethnography to Frame Student Perceptions of Agricultural Leadership, Communication, and Education during a Study-Away Experience." Presented at the Western Region Agricultural Education Conference, San Marcos, TX.

Top Ten Research Poster.

Sewell, E. A., Eck, C. J., Robinson, J. S., Ramsey, J. W., & Stansberry, S.
 "Is SBAE professional development worth the squeeze: A qualitative inquiry." American Association for Agricultural Education.

Recent Grants

- Dr. Diane Bimczok (MCB) received NIH funding from the New Mexico INBRE.
- Dr. Chengci Chen, Dr. William Franck, Dr. Simon Fordyce, Peggy Lamb and Dr. Kent McVay (Research Centers) received a research agreement from the US Dry Pea and Lentil Council.
- Dr. Frankie Crutcher (EARC) was awarded a Montana Department of Agriculture grant.
- Dr. Fabian Menalled and Dr. Timothy Seipel (LRES) were awarded a grant from Western SARE.
- Dr. Michael Franklin and Dr. Martin Lawrence (MCB) were awarded an NIH R01.
- Tyler Nygaard (MCB) received NIH funding through Montana INBRE.
- Dr. Jerod Skyberg (MCB) was awarded NIH funding as part of a collaboration with the University of Missouri.
- Dr. Stephanie Ewing (LRES) was part of a team awarded an NSF Track
 1 Major Research Instrumentation (MRI) grant.

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