

Department of Agricultural Economics & Economics NEWSLETTER

Fall 2021

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Mountains & Minds

Agricultural Economics & Economics

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Greetings from Greg Gilpin, Department Head

It is my pleasure to introduce the Fall 2021 newsletter and highlight some of the incredible individuals and events occurring in the DAEE.

Congratulations to our 17 fall graduating students for their hard work and perseverance in achieving their degrees through this pandemic. The DAEE recognizes the two outstanding seniors honored this fall: **Troy Andersen** (Agricultural Business) and **Allison Onoszko** (Economics). They have demonstrated excellence in their studies and we are very proud of them.



DAEE students were also recognized for excellence. Alec Fluer, Jordyn Lucier, and Kade Sciuchetti achieved high scores on our annual Dave

Buschena Scholarship Competition. **Molly DelCurto** was awarded the 2021 Outstanding Master's Thesis Award from the AAEA. **Emily Hoslscher-Hull**, a junior minoring in economics, became the first MSU student selected for a national toxicology mentorship program.

It is with condolences that I announce the passing of **Jayson Arnold**, an agricultural business major from Fullerton California. Jayson was a member of Sigma Chi fraternity. There is a GoFundMe set up for support in his memory included in these pages.

I also announce the passing of **Dr. Rick Stroup**, Professor Emeritus of Economics and former department head of the DAEE. Rick joined the DAEE in 1969 with expertise resource economics and free-market environmentalism. In 1980, Dr. Stroup helped found the Property and Environment Research Center (PERC). He is widely published and a frequent speaker on economics, natural resources, and environmental issues.

Faculty highlights include **Drs. Belasco** and **Gilpin** being promoted to full professor and Professor Emeritus Myles Watts receiving the Prime Award by the Bozeman Daily Chronicle for his impact in the Gallatin Valley. Also, **Dr. Carrera** was named as faculty research fellow by the National Bureau of Economic Research; **Dr. Goetting** was awarded the AARP Outstanding Individual Community Partner; and **Dr. Urban** has been accepted to the TIAA Institute Fellows Program.

We wish a fond farewell to **Dr. Randy Rucker** who has stepped into retirement this summer and achieves Professor Emeritus status. Randy was a faculty member in the DAEE for three decades and spent more than 20 years as chair of our graduate committee. He has chaired or been a member of over 40 thesis committees and has had amassed a prolific research portfolio related to environmental, property rights, and natural resources topics. Randy has also taught children's taekwondo for about 25 years (including my own four children) and coached over 700 youth basketball games!

We wish a fond farewell to **Mariah Stopplecamp** and **Denise Hoepfner** and extend a warm welcome to **Emme Demmendaal**, our new Business Operation Manager.

The faculty and staff express our appreciation to the students for demonstrating their grit and perseverance during these challenging times. You have met our expectations and have become experts of versatility and resilience.

Congratulations, Fall 2021 Graduates!

AGRICULTURAL BUSINESS

Arron Baird

Elliott Bartholomew

Alex Mueller*

Watson Snyder

Nicole Stevenson**

Rebecca Varnes*

Zachary Zimmerman*

ECONOMICS

Whitney Barr

Caleb Benson**

Monica Martinez**

Allison Onoszko**

Hannah Vozel**

Alan Tong**

Jamie Wilson

FINANCIAL ENGINEERING

Madison Bohling*

Cody Remer

Thomas Stanton*

*Graduating with honors

** Graduating with highest honors



Want to keep up with all the DAEE news? Follow us on:



@msuagecon_econ



facebook.com/msudaee

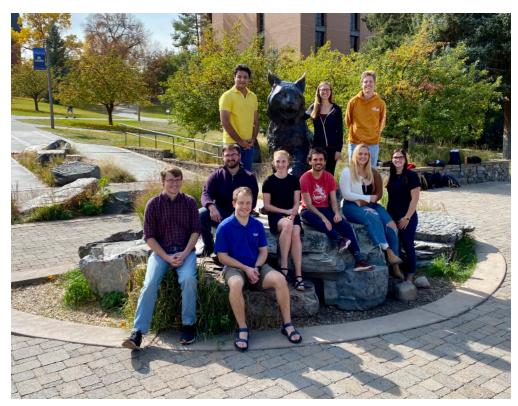


@AgEcon_Econ

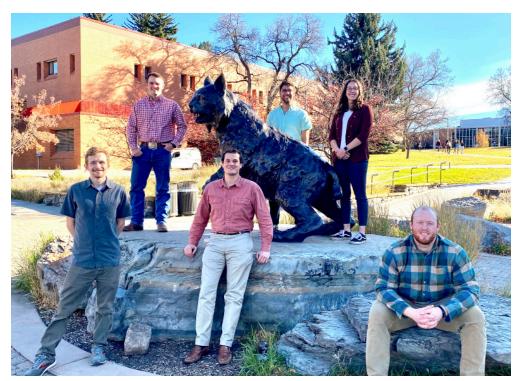


youtube.com/channel/ UCEFfvsljPLtaKYMrr6vCxgg

Master's in Applied Economics Cohorts



First-year Master's in Applied Economics students, standing from left: Sadiq Salimi Rad, Katelyn D'Amour, Taurey Carr. Second row, from left: Jadon Buzzard, Laura Sikoski, Justin Reis Henrie, Hannah Brauch, Olivia Hayes. Bottom row, from left: Brock O'Brien, Trevor Vogel.



Second-year Master's in Applied Economics students, from top, left: Connor McCollum, Ian Callen, Hannah Wing, Bottom row, from left: Ridge Peterson, William Robinson, Anthony Clark.

Outstanding Student: Troy Andersen

Hometown: Dillon, Montana

Major: Agricultural Business | Minor: Business Administration

MSU Activities: MSU Bobcat Football

Honors: 2020 MSU Award for Excellence, 2021 Big Sky Defensive Player of the Year, Stats Perform FCS Finalist, 2021 NFF National Scholar-Athlete and Campbell Trophy finalist, Team Captain MSU Bobcat Football (two years), Academic All-Big Sky (multiple years), President's List (multiple semesters), Dean's List (multiple semesters)

Troy Anderson has been selected as the DAEE Outstanding Student in Agricultural Business for his academic and athletic success, his volunteerism, and the leadership qualities he exhibits as he balances all these endeavors.

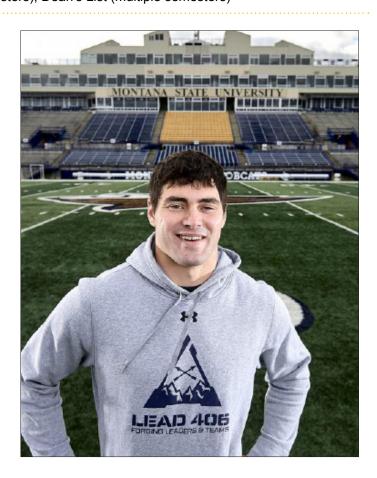
Troy grew up on the family ranch outside of Dillon, where he helped work the family's cattle, hay the fields, and performed other farm chores, while also playing football and basketball, and running track. He worked equally hard at school, graduating high school as the valedictorian of his class.

That dedication carried over to his time at Montana State, said Troy's mentor, Randy Rucker, Professor Emeritus of Economics. Dr. Rucker nominated Troy for an MSU Alumni Foundation Award for Excellence this spring. In his nominating materials, Dr. Rucker lauds Troy's dedication in the classroom, as well as on the football field.

" Virtually every Bobcat sports fan knows who Troy is from his exemplary performance on the football field over the past three years. Fewer realize what an outstanding student he is, with a cumulative grade point average just below a perfect 4.0," Dr. Rucker wrote in his nomination.

"I have been Troy's advisor for about two years, and he has been an easy-keeper, is always prepared for our meetings and has progressed through our Agricultural Business program in a timely manner," Dr. Rucker wrote. "In my capstone Agricultural Policy course this past fall, Troy finished the semester as the top student in the class, and his performance on the final exam was one of the best I have seen in the (roughly) 25 years I have taught that course."

Since coming to MSU, Troy has volunteered with Habitat for Humanity to build houses in Gilwice, Poland, and Livingtson, Montana. Over the past three years, he has volunteered to read books to Bozeman elementary school students and assisted with physical education classes. He has also helped coach numerous summer football camps for elementary and high school students.



Through Team IMPACT, Troy befriended Barrett Artukovich, a boy from Big Timber who in 2019 was diagnosed with Stage 4A Hodgkin's lymphoma at age 7. He still stays in touch with Barrett, now 9 years old and in remission.

At the time of this writing, results are pending for a number of honors and awards for which Troy is nominated, and where he may be headed after the football season ends.

For an updated list of his accomplishments, go to: https://msubobcats.com/sports/football/roster/troy-andersen/5141.

Outstanding Student: ALLI ONOSZKO

Hometown: Columbus, Montana **Major:** Economics | **Minor:** Sociology

MSU Activities: ECNS 105 Peer Leader (four semesters), ECNS 101 Teacher's Assistant (two semesters), Student-Athlete Tutor, Montana Circle K International Governor, Montana Circle K International Secretary/Treasurer, Text and

Critics Fellow

Honors: Highest Distinction Graduate, President's List (multiple semesters), Dean's List (multiple semesters)

Why did you chose your major and Montana State University?

I grew up in Montana and knew throughout high school that I wanted to receive my undergrad somewhere in the state. I made my final decision to attend MSU senior year while I was visiting a friend who attended the university. We spent an afternoon at Cold Smoke doing homework and I fell in love with the Bozeman atmosphere.

I applied to MSU as a psychology major, but I took a random economics class online as a senior and quickly realized I was not ready to be done studying economics. I switched my major before the fall semester and, although I'm sure the Psychology Department is wonderful, I am very thankful for my decision.

What classes were among your favorites?

I am being completely sincere when I say that I have not taken a DAEE course I did not enjoy. The Economics Department has wonderful professors and staff members who make each class interesting, well-taught, and purposeful.

Of the courses I took, I particularly enjoyed the Economics of Crime and Risky Behavior, Health Economics, Managerial Economics, and Behavioral Economics. All of my professors for these courses were clearly masters in their field and took pride in making sure their students truly understood the material. I cannot recommend them enough.

What advice would you share with incoming freshman?

I am by no means an expert, but the biggest piece of advice I can give is to find a major you love. When you're passionate about your end goal and classes, the long hours you put into your degree don't seem so long — or at least if they do, you feel like it's worth it.

Take advantage of professor and TA office hours. This makes a world of difference for not only your grades, but also your understanding of the material. Enroll in classes that really interest you. If you're not sure about taking a course, talk to the professor teaching it. The best place to do homework in my experience has been in a private room on the third floor of the library with the mocha special and a friend who is just as busy with school as you are. As a freshman, college feels so big and eternal, but you get better at the work and the years go by even faster than everyone tells you they will.



How do you like to spend your free time?

My favorite ways to spend free time — when I have it — are camping, spending time on the water, and roasting marshmallows. I think the best place to be is anywhere around a campfire. When our Montana winters hit, I spend most of my free time cozying up with a good cup of coffee working on my hand-lettering.

What are your post-graduation goals?

I am currently in the process of applying to law schools to fulfill my lifelong dream of becoming an attorney. I plan to attend law school in the fall of 2022. Between graduation and law school, I plan to work and catch up on reading that doesn't require an essay afterward.

Six-word MSU story: All the coffee in the library

Student News

Fall 21 Peer Leaders

Economics peer leaders instruct one-credit courses designed to offer additional support to students in ECNS 101 and ECNS 202. In class, peer leaders assign homework, hold discussions and review class materials. They also hold one-on-one office hours.



ECNS 105 Peer Leaders from top, left: Megan Evans, Madi Bohling (Head Peer Leader), Caleb Benson, Madeline Metcalf, Alli Onoszko



ECNS 206 Peer Leaders from top, left: Monica Martinez, Max Ellingsen, Tristan Jones (Head Peer Leader), Dylan Granum

Financial Engineering Club

New this year is the student-led Financial Engineering Club. The club's purpose is to bring current and incoming students together to build a collaborative learning environment while studying at MSU. This organization serves as a network for Financial Engineering majors, minors, and those considering the program. Throughout the year, students will be introduced to the industry through seminars, faculty lectures, and club meetings. For more information, email efinclub@gmail.com or visit: https://montanastate.campuslabs.com/engage/organization/efinclub.



Financial Engineering Club officers from left: Steven Ohms, Kenadee Chartier, Trilby Patton, Landon Sielaff

Emory Hoelscher-Hull first MSU student selected for prestigious toxicology program



Emory Hoelscher-Hull

Emory Hoelscher-Hull, a junior majoring in MSU's environmental health program and minoring in economics, became the first MSU student to be selected for a national toxicology mentorship program.

Hoelscher-Hull is one of 25 undergraduate students nationwide selected for the Toxicology Mentoring and Skills Development Training Program. Funded by the National Institutes of Health, the program pairs students with

professional mentors at academic institutions and regulatory bodies who study and practice toxicology.

"Toxicology is a field where it's really easy to tie in environmental justice. The people that are most affected by these types of issues are often racial minorities, people in poverty and people in rural communities, like here in Montana," said Hoelscher-Hull. "I thought this program sounded like a really cool opportunity to learn more about something I didn't know much about and explore something that I could potentially see myself doing."

The goal of the mentorship program is to encourage undergraduate students from diverse backgrounds to explore graduate school and career options in the field of toxicology. The yearlong experience will include networking events with other mentors and mentees around the country, a trip to the Society of Toxicologists annual meeting in San Diego and a site visit for each student to their mentor's facilities.

Hoelscher-Hull hopes to ultimately create educational materials

that can be distributed in the Bozeman community to practice improved science communication and community engagement when it comes to water quality.

Hoelscher-Hull's mentor is Kristin Licko, a toxicologist based in the Chicago area who studies water quality and various water contaminants. Licko is an instructor at Michigan State University and also works with the Water Quality Association, a non-governmental organization that evaluates water treatment products and conducts water quality risk assessments.

"My two big goals were to learn more about toxicology and to get better at science communication," said Hoelscher-Hull. "We're often learning to write for an audience that's much more advanced in its scientific knowledge than the average person. I think that's a gap in toxicology. We can discover all these issues, but how do we communicate that in a way that the members of affected communities understand?"

As she spends the next year connecting with toxicologists and students from around the country, Hoelscher-Hull will be focusing on putting the "community" in community health. At the outset, she said she is already learning the importance of showing young people what they can accomplish through education and collaboration.

"The biggest thing I've taken away from this is the importance of having those designated mentors," she said. "Having someone you can talk to about both academic and personal aspects of life is really great and really helpful. My mentor been in my shoes before. To see how she made it work in toxicology, a field that is dominated by men, is really special and gives me someone I can look up to."

- Reagan Colyer, MSU News

Read the full story at: https://www.montana.edu/news/21518/first-msu-student-accepted-into-national-toxicology-program

2021 DAEE scholarship exam awardees

The Dave Buschena Memorial Scholarship was created in memory of **Dave Buschena**, an agricultural economics faculty member who passed away in 2010. Scholarships are awarded based on the results of the annual Undergraduate Scholarship Exam administered each fall. This year, more than \$4,000 was distributed among three DAEE students.



Alec Fluer Sophomore Economics



Jordyn Lucier
Junior
Fconomics



Kade Sciuchetti
Junior
Financial Engineering

Alumni

DAEE Alumni on the Move

Laina Anderson, (2021, M.S. Applied Economics): Project Manager at The Crossroads Group, Inc., Missoula

Emily Forsythe (2021, Economics): Agricultural Economics Master's Program at Purdue University

Brian Jaggers (2020, Agricultural Business): Risk Analyst at Farm Credit West

Tory Johnson (2020, Agricultural Business): Trade Execution Coordinator at Farmer's Business Network, Inc.

Francis Kawalski (2020, Financial Engineering): Actuarial Analyst at Allianz, Minneapolis, Minnesota

Ashley Koenig (2020, Agricultural Business, Economics): Go-To Market Strategist at Barchart

Benjamin Moscona-Remnitz (2020, Economics): Bren School of Environmental Science and Management Master's Program at the University of California, Santa Barbara

Lev Parker (2019, M.S. Applied Economics): Partnerships Principal, Remix, San Francisco, California

Mariah Stopplecamp (2019, Agricultural Business, Economics): Marketing Strategist, Montana State University Communications

Natalia Voyich (2021, Economics): J.D. candidate at Alexander Blewett III School of Law at the University of Montana

Molly DelCurto (2020, M.S. Applied Economics) Wins AAEA Award



Molly DelCurto (right) was awarded the 2021 Outstanding Master's Thesis Award from the Agricultural and Applied Economics Association for her paper, "Determinants of Participation and Coverage Level Choices in the Pasture, Rangeland and Forage Insurance Program." The award recognizes development of professional excellence by individuals writing master's theses in any field consistent with the AAEA mission. AAEA President Dawn Thilmany presented the award to Molly at the AAEA conference held in August in Austin, Texas.

In 2020, Molly's thesis earned her a second-place award in the AAEA Graduate Student Extension Competition.

ON THE JOB WITH: Rowen Tracy (2021, B.S. in Financial Engineering)

I joined MHP, a Porche Company, in June 2021 as a **Junior Data** and **Technology Consultant** in Atlanta, GA. My role is client-facing, working with customer data for Porsche North America, Latin America, Canada, and Brazil.

My day starts with a team huddle to prioritize tasks and discuss with other consultants blockers or problems we may have on our projects. Afterward, I pick up client requests for tasks. These are mostly very technical requests to analyze data and provide recommendations on my findings, or to pull and cleanse the data for the client.

In addition to the daily client work, I take on internal projects to familiarize myself with the firm and sharpen my skills. Oftentimes, I work on internal business development, learning activities to attract new clients, and other activities.

A consulting role provides many challenges and unique problems. I enjoy the fast pace of my work and ever-changing tasks. No two days are the same and I genuinely enjoy the work environment. In consulting, I find I am able to take ownership of my work and am able to see its impacts in the bigger picture.

Along with my role, I am able to enjoy the work-life balance of consulting. Long days working lead to many days of traveling and meeting new people.

My DAEE education has impacted the current chapter of my life in many ways. The DAEE focuses on taking ownership in individual investigations and understanding how decisions are made. In my career, decision-making is huge. The framework I have from my DAEE education allows me to

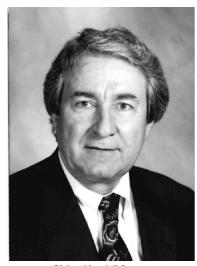
Rowen Tracy

look at a decision from all points of view.

My more technical courses (EFIN 301, 401, and Econometrics) help me daily with managing data and understanding how to tell a story in a way representative of the data. Through all my education, I genuinely feel the knowledge I gained in my major has helped me build a strong foundation onto which I am able to start building my professional career.

Fall 2021

Richard Stroup, January 3, 1943 - November 18, 2021



Richard Lyndell Stroup January 3, 1943 - November 18, 2021

The DAEE offers deep condolences to the family and friends of **Rick Stroup**, Professor Emeritus of Economics and former department head.

Known to his friends as Rick, he was born January 3, 1943, to Inez Kellett Stroup and Edgar Ivan Stroup, in Sunnyside, Washington. He attended Sunnyside High School and received his B.S, M.S., and Ph.D. degrees in economics from the University of Washington. In 1969 he moved to

Bozeman, Montana, where he became a professor of economics at Montana State University.

He taught for more than 37 years in Montana State's Department of Agricultural Economics and Economics and briefly served as department head. He became an emeritus professor at Montana State, as well as emeritus professor at North Carolina State University, where he taught after retiring from Montana State.

While at Montana State he became one of the originators of the New Resource Economics, the academic approach behind what is popularly known as free market environmentalism. This approach recognizes that many environmental problems stem from poorly defined or poorly defended property rights. The positive role of property rights in environmental protection is now accepted by many economists, environmentalists, and policymakers.

In 1980, Dr. Stroup helped found the Property and Environment Research Center (PERC) along with his colleagues Terry Anderson, John Baden, and P.J. Hill.During the Reagan administration, Dr. Stroup directed the Office of Policy Analysis at the Department of the Interior, which in practice meant serving as the chief economist of the Interior Department.

He became a widely published author and frequent speaker on economics, natural resources, and environmental issues. His primer on environmental economics, Eco-Nomics: What Everyone Should Know about Economics and the Environment, was published by the Cato Institute and received the 2004 Sir Antony Fisher Memorial Award.

Dr. Stroup is also recognized for introducing the public choice school of economics in a leading economics principles textbook coauthored with James D. Gwartney. Economics: Private and Public Choice. (Public choice economics applies the economic way of thinking to people in government.) The book, in its 17th edition, now includes Russell S. Sobel and David A. MacPherson as coauthors. Rick was also a coauthor of an innovative text, Common Sense Economics: What Everyone Should Know about Wealth and Prosperity.

He is survived by his wife, Jane Shaw Stroup; his sister, Margaret Allan and her husband, Larry Allan and daughters Brooke Davis and Alison Minar; son Michael Dean Stroup and his wife, Lori Taylor Stroup; son, Craig Lee Stroup and his wife, Lesa Deeds Stroup; son, David Richard Stroup and his wife, Allyssa Ward Stroup; granddaughter, Sarah Stroup Fuentes and her husband, Michael Fuentes; grandchildren, Sean Stroup, Tygren Stroup, Lauren Stroup, Weston Ward Stroup, and Calla Jane Stroup; great-granddaughter, Elise Roselyn Fuentes; and his sister-inlaw, Barbara Anne Steidemann. His first wife, Sandra (née Price) Autrey, the mother of his two older sons, also survives him.

In Memory of Jayson Arnold

The DAEE mourns the loss of DAEE student **Jayson Arnold**, who passed away on Nov. 15, 2021. Jayson, of Fullerton, California, majored in agricultural business and was a member of the Sigma Chi fraternity, where he served as risk manager for the chapter.

Jayson's passing is deeply felt within the department, and we wish to convey our sadness and condolences to his parents, Erik and Joy Arnold, his brothers Jack and Nicholas, his Sigma Chi fraternity brothers and all his family and friends who are grieving his loss.

A GoFundMe has been set up for support in memory of Jayson at: https://www.gofundme.com/f/9e2wy-support-the-arnold-family

Support in Memory of Jayson Arnold





Welcome

Emme Demmendaal, Business Operations Manager

Originally hailing from far-far away —Belgrade, Montana, I earned my Bachelor of Arts degree from Montana State University in 2015.

Prior to joining the MSU staff, I worked for the American Simmental Association in a split role as editor for their two print magazines and program lead for the cattle data reporting program. On the side, I write freelance articles for beef-cattle magazines across the U.S.

The Gallatin Valley, MSU, and the agriculture industry have been my home for a long time. I am excited for the opportunity to be part of the agricultural economics and economics community, especially working with our faculty, students and staff.

This fall, I decided to continue my education with an online Master of Science in Communication from Purdue University. I also started raising a small cattle herd alongside my husband, Ryan, and dog Madi. In my free time, you can find me with a book in hand or either hiking, fishing, hunting, or camping.



Emme recently married Ryan Demmendaal, a third-year Bozeman WWAMI student. In this photo, the haze is smoke from the 2020 Bridger Mountain fire (as a crow flies, the fire was approximately 5 miles away). *Photo by Court Cathleen Photography*.

Megan Clark, Student Office Assistant



Megan and a five-pounder

My name is **Megan Clark**, and I'm a freshman majoring in **Agricultural Business**. I grew up on a farm outside of Fort Benton, where I have worked since I was in middle school. In high school, I was active in FFA and also played basketball and tennis. In my spare time, I like to fish, hunt and play basketball.

I chose my major because I have always loved working on my family's farm and because everyone has told me how beneficial business classes can be. MSU was my choice because of its good agriculture program. I chose to work within my department so I could get to know the professors, and to help me academically.

Ella Waterhouse, Student Office Assistant



Ella with Duke

My name is **Ella Waterhouse** and I am a freshman majoring in **Agricultural Economics** and Agricultural Communications.

I am from Humboldt County, in the northern part of California. I chose to attend MSU because I wanted to venture away from home and fell in love with Montana. I have a passion for agriculture and want to go into a career that will have an impact on the industry. I grew up very active in 4-H and FFA, as well as showing a wide variety of livestock.

I have joined a variety of MSU clubs such as Collegiate FFA, Collegiate Stockgrowers, Young Farmers and Ranchers, and Collegiate Cattlewomen. I am also a member of Sigma Alpha.

I thoroughly enjoy working within the department and making connections with the faculty members. I hope to strengthen those bonds as I continue working here!



Greg Gilpin promoted to full professor



Professor Gregory Gilpin

Gregory Gilpin achieved the rank of full professor in recognition of his excellence in research and scholarship and sustained effectiveness in teaching.

Dr. Gilpin arrived at MSU as an Assistant Professor in 2009 and achieved the rank of Associate Professor in 2015. He became Department Head in 2016.

Since joining the DAEE faculty, Dr. Gilpin has taught more than 50 courses at MSU to

over 4,500 students and established a national reputation within the fields of economics of education and labor, with specialties in for-profit colleges and public libraries.

He has published 16 academic peer-reviewed articles and two invited articles over the past 12 years.

Recognized as a national expert in public library research, he has received several local and national grants and has shared his research to national audiences. His recent research on the impact of public library use on children's reading and math achievement was recently featured on NPR.

In 2020, Dr. Gilpin led a team of undergraduate students to compete in the Fiscal Challenge, a national policy competition to reduce the U.S. debt-to-GDP ratio, calling it one of his highlights over the past five years.

The team met biweekly over a three-month period to research, debate, and craft policies to reduce the debt. Afterward, students constructed a presentation and submitted it in the competition, against teams from Harvard, Stanford, and other top schools.

"Our team made it through the initial rounds and then onto the finals in Washington, D.C. to present in front of policymakers," Dr. Gilpin said. "Our team was the runner-up, right behind Notre Dame – a frequent winner. This was a huge opportunity for the students to expand their networks and also hone their economics skills. I was proud of all they accomplished."

Professor Emeritus Myles Watts honored for contributions to community

The Bozeman Daily Chronicle selected DAEE **Professor Emeritus Myles Watts** as one of 25 honorees to receive its annual Prime Award. The award honors individuals 65 and over for personal and professional accomplishments, talents, and contributions to the community.

Dax Schieffer, director of the Montana Council for Economic Education, nominated Dr. Watts for the award for his 20 years of volunteerism with the council.

"Myles Watts teaches teachers," Schieffer wrote in the nomination materials. "Prior to the pandemic, Watts was doing around 50 presentations per year on economics for educators, primarily in Montana, but with some out-of-state excursions."

Dr. Watts says "teaching the teachers" is really about exposing students to economics before their college years.

"What we want to do, of course, is to help students have more fulfilling lives, and we think that economic knowledge helps them do that," he said. "Now the challenge is for these teachers to make economics relevant to their students."

When he's not volunteering with the economic education council or consulting with the agricultural financial institution, Farmer Mac, Dr. Watts is working on his ranch in Eastern Montana.





DAEE Professor Emeritus Myles Watts says a few words while accepting his award at the sixth annual 24 over 64 Prime Awards, held Aug. 30, at the Hilton Garden Inn. This year, there were 25 honorees of the award, which recognizes individuals 65 and over for community service.

Eric Belasco promoted to full professor

Eric Belasco achieved the rank of full professor in recognition of his excellence in research and scholarship and sustained effectiveness in teaching.

Prior to joining the DAEE faculty in 2011, Dr. Belasco received his bachelor's degree in economics from Saint Mary's College of California and his master's and doctorate degrees in economics from North Carolina State University.

At MSU, he has taught a range of classes, including advanced agricultural marketing, financial engineering, microeconomics, econometrics, and the economics of agricultural policy.

His research has made him a nationally recognized expert regarding crop insurance, farm policy, and risk management. This research has resulted in 36 peer-reviewed journal articles, two book chapters, and research highlights in the Washington Post, New York Times, the Hagstrom Report, NPR, MarketWatch, and many regional news outlets.

Dr. Belasco has managed more than \$1 million in federal grants, working on interdisciplinary topics that include the development of engineering biodegradable mulches, the value and barriers associated with organic labeling, and the design of

weather-based agricultural policy programs, among others.

His outreach efforts take him around the state to deliver programs to a range of agricultural audiences.

Professionally, Dr. Belasco recently completed his term as president of the Western Agricultural Economics Association. He is an associate editor for the American Journal of Agricultural Economics, and



Professor Eric Belasco

serves as a visiting scholar at The American Enterprise Institute in Washington, D.C.

One of his fondest memories thus far, he said, was leading the Ag in a Global Context class to China in May 2019, where they spent two weeks exploring the country and looking for U.S. marketed products. He also enjoys catching up with former students around the state.

Yang Yu earns honorable mention at AAEA annual meeting

Yang Yu received an Honorable Mention for the 2021 Outstanding Doctoral Dissertation Award from the Agricultural and Applied Economics Association at its annual meeting in August.

Dr. Yu's dissertation, "How Does Supplemental Nutrition Assistance Program Affect Household Food Waste? also earned him the 2019 Outstanding Dissertation Award from Penn State University.



Dr. Yang Yu

Dr. Yu joined the DAEE faculty as an assistant professor in 2020. Since then, he has taught Honors Economics and the Economics of Agricultural Marketing.

His research interests are in food economics, industrial organization, applied econometrics and quantitative methods.

NBER appoints Mariana Carrera as Faculty Research Fellow



Dr. Mariana Carrera

The National Bureau of Economic Research appointed **Mariana Carrera** as a Faculty Research Fellow of Health Economics at its spring meeting in April. Faculty Research Fellows are nominated for outstanding scholarship that can contribute to NBER activities, and are appointed on the advice of NBER program directors and steering committee members.

Dr. Carrera specializes in health economics and behavioral economics, where she uses applied microeconomics tools to tackle questions of academic and policy relevance. The main areas of her research are agency and information problems faced by health care providers, the role of information and learning in consumer decisions regarding their health, and experiments on health behavior change.

Since joining the DAEE in 2018, she has taught classes in health economics, behavioral and experimental economics, and microeconomics.



Randy Rucker achieves Professor Emeritus of Economics

Before stepping into retirement this summer, **Randy Rucker** was part of the Montana State University Department of Agricultural Economics and Economics faculty for 29 years. In July, the MUS Board of Regents recognized his three decades of academic service to the university and his students by conferring upon him the title of Professor Emeritus of Economics.

An MSU Bobcat from the beginning, Dr. Rucker received his bachelor's and master's degrees from MSU before earning his doctorate in economics at the University of Washington. While at MSU, he played collegiate basketball and in 1976 was the first athlete from MSU to be named an Academic All-American.

Dr. Rucker remembers his interest in economics started after taking several calculus, business, and accounting classes.

"My first couple of years at MSU, I took various classes; I did well, but none of it really excited me," he said. "When I took my first economics class my sophomore year, it all clicked."

Dr. Rucker says his early mentors at MSU cultivated his interest in research and encouraged him to continue his education.

"During my undergraduate days, I was first attracted to economics in a course taught by Mike Copeland," he said. "Then, P.J. Hill, Terry Anderson and Rick Stroup were very supportive in encouraging me to go on to graduate school."

Countless other economists influenced him during his early research years, he added.

While finishing his dissertation, Dr. Rucker worked for the U.S. Department of the Interior in Washington, D.C., and later moved to Raleigh to teach and begin his research career at North Carolina State University for seven years. His diverse portfolio of research projects includes federal peanut and tobacco programs, timber, natural gas, cattle markets and contracting, wild horse programs, and pollination markets.

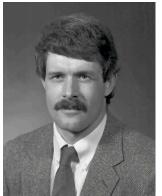
Over the past 43 years, Dr. Rucker has taught undergraduate and graduate students in a range of courses, including microeconomics, economics of natural resources, and agricultural policy and marketing, among others.

"I always worked hard in the classroom and encouraged my students to work hard and to learn to think like economists about the world." he said.

That commitment to students has garnered Dr. Rucker recognition for teaching and mentoring over the years. In 2017, the North American Colleges and Teachers of Agriculture awarded him the Teaching Award of Merit in recognition of meritorious efforts in college teaching.

In February, MSU Award for Excellence honoree Troy Andersen

In the Beginning





Now



Professor Emeritus

chose Dr. Rucker to be recognized alongside him as a mentor who greatly influenced him during his time at MSU.

"I chose him because of everything he has done for me as a student and as a person," Andersen said in a video accepting the award. "He has really gone above and beyond."

In addition to his work in the classroom, Dr. Rucker chaired the DAEE Graduate Affairs Committee for two decades, and has chaired or been a member of over 40 thesis committees for students in the Master's in Applied Economics program.

Outside the university, Dr. Rucker has also done consulting work in his "spare" time over the years. That work has involved well-known cases like the Exxon Valdez oil spill in the 1990s, as well as labor cases involving Walmart, Nordstrom, and Starbucks. Most recently, he has worked on litigation cases involving honey bees, and is currently working on a case related to charges of price-fixing by broiler producers.

Dr. Rucker's love of academia has followed him to retirement. Though retired from teaching, he is still working on several unfinished research projects related to timber sales, lotteries for access to outdoor recreation sites, produce pricing, Major League Baseball, breeding bulls, and others.

Along with his lifelong love for economics and research, Dr. Rucker has enjoyed taekwondo and basketball. He taught children's taekwondo for about 25 years, and coached over 700 youth basketball games.

"It was fun and rewarding to be able to coach basketball while my kids were young," he said. "Coaching your own kid doesn't always work, but I was able to, and I am very close with all three of my children. Now, I am looking forward to spending more time with my eight grandkids, and also to spending more time fly fishing with my lovely wife and my kids and their spouses.

Kate Fuller wins WAEA award for agricultural leasing program, elected to board



Dr. Kate Fuller

The Western Agricultural Economics Association awarded MSU Extension Specialist **Kate Fuller** the Outstanding Extension Program Award for her Montana Agricultural Land Leasing project.

To be eligible for the award, members must be actively involved in programs of informal education for audiences external to the university and meet the following criteria: importance of the problem or

subject, overall effectiveness of the program, appropriateness of economic analysis, effectiveness of communication methods, evidence of accomplishment of objectives and positive impact on target audience(s).

Separately, Dr. Fuller, who is an associate professor in the DAEE specializing in the economics of farm management decisions, was elected to the WAEA Executive Council, where she will serve a two-year term as a director supporting the WAEA

goal of fostering the study and understanding of agricultural economics and its application to problems in the western United States and Canada.

Dr. Fuller created the Montana Agricultural Land Leasing project to serve as a resource clearinghouse for those who are looking to start a new lease or renegotiate an expired one. The easy-to-navigate website provides statewide and county per-acre lease rates, average grazing rates and a pasture lease rate calculator.

Other resources on the website include general lease information and guidelines, government reports on agricultural land and real estate values, a hay hotline, a "good landowner" tool kit and land listings in Montana.

Video presentations on agricultural leasing in Montana by attorney Terry Schaplow, who teaches Agricultural Law in the DAEE, can also be found on the website, as well as Extension MontGuides that include: Animal Unit Month Lease Rates, The Contributions Approach to Pasture Leasing and Beef Cattle Share Leases, and Grazing Leases.

For more information about the Montana Agricultural Land Leasing Program, go to: https://aglease.msuextension.org.

Marsha Goetting recognized as AARP Outstanding Individual Community Partner



Dr. Marsha Goetting

Marsha Goetting recently received the 2021 Outstanding Individual Community Partner award from AARP Montana, recognizing her commitment to accessible information on legacy and estate planning.

Dr. Goetting collaborated with AARP Montana to offer a fourpart webinar series that was free and open to the public across the state. Wisdom Wednesdays, as the series was called, reached more than

1,400 people from April to July, according to AARP Montana.

Topics she covered include written wills; how beneficiary designations allow Montanans to pass property without probate; whether individuals should give their property away while living or bequeath it after death; and more.

"I am very honored to receive the award from AARP Montana," Dr. Goetting said, who is a family economics specialist for MSU Extension.

Along with Wisdom Wednesdays, Dr. Goetting has put on a similar webinar series this year, as well as a learn-at-home course intended for people who might not have internet access or a computer. Afterward, Dr. Goetting and AARP Montana hosted a four-part telephone town hall to reach out to residents in rural areas and those without internet access.

"Marsha has done an outstanding job of creating presentations that distill these often-complicated issues into useful information for the average person," said Tim Summers, AARP Montana state director.

During the past seven years, Dr. Goetting has presented more than 500 educational sessions reaching more than 15,000 Montanans with financial and estate planning information.

She has received state, regional and national awards for her programs. She is also well known for authoring 48 MontGuide fact sheets in the estate planning area.

Carly Urban accepts invitation to TIAA Institute Fellows Program



Dr. Carly Urban

Carly Urban has accepted an invitation to the TIAA Institute Fellows Program. TIAA Institute Fellows are prominent thought leaders—both active researchers and senior leaders from higher education—with expertise in areas of mutual interest with the Institute.

Dr. Urban is an associate professor of economics in the DAEE, and faculty affiliate of the Center for

Financial Security at the University of Wisconsin-Madison. Her research focuses on policies affecting consumer credit broadly defined. Many of her studies consider the effectiveness of financial education graduation requirements on the credit behavior of young adults. She has been published in top academic journals and featured in popular media, such as Time, The Wall Street Journal and Bloomberg News.

In the DAEE, Dr. Urban teaches undergraduate and graduate economics courses and has advised two master's candidates, as well as served on two thesis committees.

George Haynes recognized for Impactful Outreach and Community Engagement



Dr. George Haynes

George Haynes was selected as the recipient of the College of Agriculture Award of Excellence – Impactful Outreach and Community Engagement Award, which recognizes faculty and staff who have demonstrated especially significant outreach/engagement achievements and/or an established and sustained body of outreach/engagement related to scholarly work.

Dr. Haynes was selected in recognition of his delivery of high quality programs on agricultural policy across the Northern Great Plain and Rocky mountains, tireless support of Montana's tribal colleges in ensuring access for American Indian farmers and ranchers, and development of information on child care accessibility for legislators and the Department of Health and Human Services to help frame policies.

Dr. Haynes accepted his award on Dec. 14, at an awards ceremony held during the College of Agriculture's annual open house.

Eric Belasco collaborating on multidisciplinary grant

Eric Belasco is joining a team of MSU and Salish and Kootenai College researchers to develop new value-added bison products throughout Montana.

Wan-Yuan Kuo, assistant professor of food science, is leading the project, "Integrating Indigenous knowledge with food science research education to support value-added Native foods," which was funded by the Western Sustainable Agriculture Research and Education program.



Dr. Eric Belasco

This program will work directly with the Confederated Salish and Kootenai tribes to establish a culturally-sensitive, value-added Native food initiative by integrating Indigenous wisdom with current practices in food science research, instruction, and outreach.

ESP honors Marsha Goetting for Visionary Leadership

Marsha Goetting has received the Epsilon Sigma Phi Western Region Award for Visionary Leadership.

Dr. Goetting, who is a member of the ESP Montana Alpha chapter, was recognized for her estate planning and family financial education workshops that have reached more than 45,000 Montanans in every county and reservation in the state.



Dr. Marsha Goetting

Dr. Goetting has authored MontGuides on the subject of estate planning and has developed other educational opportunities throughout her career with the mission to educate people in Montana, the West and across the United States. In 2020 and 2021, she created several estate planning webinars that reached 3,900 Montanans.

"I am honored and humbled to receive the Visionary Leadership award," Dr. Goetting said. "Estate and financial planning can be daunting topics to understand. I am dedicated to making sure every Montanan has the information needed and the confidence to plan for the inevitable."

Established in 1927, Epsilon Sigma Phi seeks to improve standards of excellence in the Extension system and provides professional development. ESP is one of the oldest and is the largest organization of Extension professionals.

Outreach & Engagement

Justin Gallagher presents natural disaster research at conferences



Dr. Justin Gallagher

Justin Gallagher presented his research, "Natural Disasters that Cause No Damage: Accounting for the Selective Reporting of Weather Damage" on two occasions over the summer.

The first presentation occurred at the 2021 annual summer conference of the Association of Environmental and Resource Economists, held virtually June 2-4. He chaired the "Natural Disasters" session at the

conference, which also included presenters from Oregon State University, Pennsylvania State University and Université de Sherbrooke.

In September, Dr. Gallagher was invited to present the same paper for a research seminar at the University of Nevada, Las Vegas.

Eric Belasco delivers virtual international presentation



Agriculture in a Global Context students, chaperones, and course instructor Eric Belasco, are shown in front of Zhejiang University in Hangzhou, China.

Eric Belasco presented, "The Impact of Policy Design on the Distribution of Agricultural Support Payments," in a virtual lecture as part of the Zhejiang University Summer Seminar Series.

In May 2019, Dr. Belasco traveled to China with Agriculture in a Global Context students and their chaperones, where they visited Zhejiang University in Hangzhou.

AGECONMT contributors share insight on myriad timely issues



Your source for timely and objective agricultural and natural resources economics research and information in the northern Great Plains.

Summer and fall posts from AgEconMT researchers covered timely issues in labor, agriculture, energy, food assistance, climate, politics and more.

Contributors and their topics between May and November were:

- Mapping state-by-state crop insurace selections and relative costs — Kate Fuller
- Montana gains an electoral seat by a slim margin Joel Schumacher
- Montana has a labor shortage. Good news? Brock Smith
- Seasonal farm labor and COVID-19 in 2020 Diane Charlton
- Farm debt relief under the American Rescue Plan Act —
 Dan Bigelow
- The Supplemental Nutrition Assistance Program and household food consumption Yang Yu
- The mystery of the missing drought impacts Nick Hagerty
- The health effects of hazy air Brock Smith
- Has Montana's labor force shrunk? Joel Schumacher
- Seasonal farm labor and increasing incidence of COVID-19
 Diane Charlton
- SNAP benefit is permanently increased but food securing still faces challenges — Yang Yu
- Recapping the 2021 drought Nick Hagerty
- No big changes in Montana ag producers' financial sentiments from 2020 — Kate Fuller
- The Northwest power plan and the future of energy Brock Smith
- Help wanted and H-2A Diane Charlton

The primary objective of AgEconMT is to provide timely and relevant information that will enable agricultural producers in the northern Great Plains to better understand the economic issues that affect their businesses and communities.

To read the above posts and others, go to ageconmt.com.

Diane Charlton shares farm labor expertise on CBS 'Sunday Morning'

Diane Charlton appeared on CBS's "Sunday Morning" to discuss the nationwide agricultural labor shortage and the role of immigrant workers in the economy. The segment titled "Invisible People" aired June 27. Dr. Charlton, an assistant professor in the DAEE, studies the economics of agricultural production with a focus on labor and migration.

The piece centered on the story of Shay Myers, a farmer in eastern Oregon, who put out a call on social media in April asking the public to harvest \$180,000 worth of asparagus from his land, free of charge. The farm laborers who would have been harvesting the crops were held up at the Mexico border due to trouble with their H-2A visas, and Myers preferred to give the 300,000 pounds of produce away rather than have it rot on his fields. Six thousand people answered that call, but the profit from the crop was lost to Myers and his business.

In the segment, Dr. Charlton noted that the H-2A visa program, which allows immigrants to come into the U.S. temporarily for agricultural work, hasn't been updated for years. The program is complex and difficult for employers to navigate, she said.

However, relying on local workers and immigrants, many of whom are unauthorized, to perform seasonal farm work is becoming increasingly more difficult as well, since fewer rural Mexicans are interested in doing farm work. When employers cannot find sufficient workers to harvest their crops, it generates major losses for farmers like Myers.

"It's not easy for the farmers; it's not easy for the workers; it's far from ideal," said Dr. Charlton. "There is currently a bill in Congress to try to reform the H-2A program to make it easier for producers to use that program and provide a



Dr. Diane Charlton

path to citizenship for those who participate in the program. Unfortunately, there have not been better solutions for many decades."

Read the full story at: https://www.montana.edu/news/21298/msu-economist-featured-on-cbs-sunday-morning

"Invisible People" can be viewed at: https://www.youtube.com/watch?v=vch2RtfHbtQ.

-MSU News Service



Eric Belasco, Vince Smith, Peggy Lamb and Darrin Boss teamed up to represent the College of Agriculture at the Montana FFA Foundation Blue and Gold golf tournament, held Sept. 17, at the Rising Sun Golf Course in Emigrant.



Fall 21 Academic Research Seminar Series

The DAEE resumed its in-person Academic Research Seminar Series this fall, with faculty members hosting scholars from around the U.S. who presented research on a wide range of topics. To suggest speakers or volunteer for the Spring 22 series, contact Dan Bigelow at daniel.bigelow@montana.edu or Mariana Carrera at mariana.carrera@montana.edu.

Date	Presenter Host	Institution	Seminar Title
8/26	Michael McCullough Hosts: Gary Brester, Vincent Smith	California Polytechnic	Beer Excise Taxes and the Craft Beverage and Modernization Tax Reform Act
9/10	Vincent Smith Host: Dan Bigelow	IRAEA	Industry Influence and Agency Decision Making: Evidence from USAID
9/17	Michael Kofoed Host: Greg Gilpin	West Point	Zooming to Class: Experimental Evidence on College Students' Online Learning During Covid-19
9/24	Ryan Hill Host: Nick Hagerty	Brigham Young University	Race to the Bottom: Competition and Quality in Science
10/1	Katrina Jessoe Host: Dan Bigelow	University of California Davis	The Long-Run Industry Impacts of Pricing Externalities: Groundwater and Agricultural Land Use
10/15	Sarah Miller Host: Mariana Carrera	Michigan Ross	The Economic Consequences of Being Denied an Abortion
11/5	Mike Anderson Host: Justin Gallagher	University of California, Berkeley	Uber and Alcohol-Related Traffic Fatalities

Fall 21 Sack Lunch Seminars

The DAEE resumed its in-person Academic Research Seminar Series this fall, with faculty members and other MSU scholars presenting working research to an audience of peers. To suggest presenters or volunteer for the Spring 22 series, contact **Diane Charlton** at diane.charlton@montana.edu.

Date	Presenter	Seminar Title
9/15	Justin Gallagher DAEE Assistant Professor	Retrospective Voting and Natural Disasters that Cause No Damage: Accounting for the Selective Reporting of Weather Damage
9/27	Mariana Carrera DAEE Assistant Professor	Social Norms, Social Recognition, and Covid-19 Vaccination: A Field Experiment on a College Campus
10/25	Pamela Meyerhoffer Postdoctoral Researcher	Does Paid Family Leave Cause Mothers to Have More Children? Evidence from California
11/1	Wendy Stock DAEE Professor	Paid Leave and Older Workers
12/6	Iker Saitua Visiting Researcher	The Rise and Fall of the Sheep Industry in Montana
12/13	Thomas Austin and Bill Kleindl Land Resources and Environmental Sciences	Ecosystem Structure, Function, and Economics

Outreach & Engagement

Rich Ready delivers climate policy seminar for IoE Rough Cut series



Dr. Richard Ready

Richard Ready presented "Federal Climate Policy: What Works and What's Possible," on Sept. 29, as part of the Institute on Ecosystems Rough Cut seminar series.

During the seminar, Dr. Ready discussed different policies the federal government has in place — or could put in place — to reduce greenhouse gas emissions, and provided an overview of climate policies

included in the Bipartisan Infrastructure Bill (which has since been passed into law) and the Build Back Better budget sequestration bill (which is still being debated and revised in Congress).

Dr. Ready is a professor in the DAEE whose research explores how people benefit from, and value, the services provided by ecosystems. His research topics have included environmental health, climate change, invasive species, landscape change and outdoor recreation.

His IoE Rough Cut seminar and others can be viewed online at: https://montanaioe.org/rough-cut

Mark Anderson presents research at Stanford University



Dr. Mark Anderson

Mark Anderson presented, "The Federal Effort to Desegregate Southern Hospitals and the Black-White Infant Mortality Gap," in a virtual lecture to the Stanford University Department of Economics in May.

The research, co-authored by Kerwin Charles and Daniel Rees, examines the 1966 law that barred southern hospitals from participating in Medicare unless they discontinued the long-

standing practice of racial segregation.

Using data from five Deep South states, the authors found that gaining access to an ostensibly integrated hospital had no effect on the Black-White infant mortality gap. Similarly, there is little evidence that the federal hospital desegregation campaign contributed to the trend towards in-hospital births among southern black mothers.

These results are consistent with descriptions of the campaign as producing only cosmetic changes and illustrate the limits of anti-discrimination policies imposed upon reluctant actors.

Read the study at: https://bit.ly/3G9TIGH.

Greg Gilpin presents library research at multiple events



Dr. Gregory Gilpin

Greg Gilpin and co-authors presented, "Public Library Physical Infrastructure Improvements and Student Achievement," at the ODIS Symposium: New Data and Directions in Research on Public Libraries in January, the American Education Finance and Policy annual conference in March, and at the National Bureau of Economic Research Summer meeting in July.

The research on how public library infrastructure improvements increase access to public libraries and subsequent growth in children's reading achievement has gained substantial national media attention as policymakers grapple with how to expand public infrastructure to improve community development.

Local governments spend over \$12 billion annually funding the operation of 17,000 public libraries in the United States, yet little is known about their effects of community development and student achievement.

Dr. Gilpin and co-authors Dr. Ezra Karger and Dr. Peter Nencka use data describing the near-universe of public libraries to show that public library investment increases children's attendance at library events by 18%, children's checkouts of items by 21%, and library visits by 21%.

Increases in library use translate into improved test scores in nearby school districts: a \$1,000 or greater per-student capital investment in local public libraries increases reading test scores by 0.02 standard deviations. Comparing their results to building a new public elementary school building, the researchers find that library capital spending shocks generate average test score increases that are 29% the size of a school capital spending shock at 15% of the cost.

Outreach & Engagement

Visiting scholar Iker Saitua shares research on sheep industry



Dr. Iker Saitu

Iker Saitua spent three months with the DAEE working on and sharing his research related to the economic history of Montana's sheep industry.

An assistant Professor in the Department of Public Policy and Economic History at University of the Basque Country (UPV/EHU) in Spain, his research interests include agricultural history, animal history, and livestock industry in the American West.

Dr. Saitua has published widely on the sheep industry and Basque immigrant labor in the American West. His work on the history of Basque sheep workers and the industry that pulled them to the West has resulted most recently in his book: Basque Immigrants and Nevada's Sheep Industry: Geopolitics and the Making of an Agricultural Workforce, 1880-1954 (University of Nevada Press, 2019).

He is currently working on the American sheep industry and its export-driven economy in the 19th and 20th centuries.

During his time at Montana State, Dr. Saitua gave the following presentations:

Oct. 7: "Dealing with Trade: Economic Effects of Tariff Measures on the Sheep Industry of the American West in the 1890s," at the 34th Conference of the International Association of Applied Economics-ASEPELT.

Oct. 9: Public talk on "The Life and Times of John Etchart: Basque Immigrant, Rancher, and Entrepreneur in the American West," at the Valley County Pioneer Museum in Glasgow.

Oct. 14: "The Economic Impact of Sheep Diseases and their Control in the American West during the Late Nineteenth and Early Twentieth Centuries," at a Bair Ranch Foundation seminar in the Department of Animal and Range Sciences.

Dec. 6: "The Rise and Fall of the Sheep Industry in Montana," at a DAEE Sack Lunch Seminar.

DAEE engages with FFA students at Career Fair

For the second year, the DAEE hosted a booth at the FFA Career Fair, held Nov. 13, during the annual Montana FFA Ag Expo.

More than 1,600 middle and high school students from around the state took part in the event, which provides educational and development opportunities, tours of campus research facilities, and the chance to compete in livestock judging and a quiz bowl, among other events.

The DAEE joined up with the College of Agriculture to offer a "super booth" with giveaways and trivia. Students who stopped by learned about the different DAEE majors and what type of career options available to them.





Gender, Coauthorship and Academic Outcomes in Economics



Dr. Wendy Stock

Research from **Wendy Stock** examines determinants of coauthorship behavior and how coauthorship relates to research productivity and other career outcomes for academic economists. The study, "Gender, coauthorship and academic outcomes in economics," was published in Economic Inquiry in October.

For the study, Dr. Stock and co-authors Andrew Hussey and Sheena Murray supplement a unique dataset containing economics Doctor of Philosophy (Ph.D.) graduates' demographic, Ph.D. program, advisor, and other characteristics with measures of their coauthorship behavior and research productivity.

Significant gender differences in the formation and effects of coauthorship are found. Students with female advisors and women from lower-ranked programs had a higher propensity to coauthor, and coauthorship is associated with more research output and more publications in top economics journals. However, women received less credit toward tenure when coauthoring with men or advisors.

Read the study at: https://onlinelibrary.wiley.com/doi/abs/10.1111/ecin.13047

Who Buys Crop Insurance?



Dr. Eric Belasco

Dr. Kate Fuller

Eric Belasco and Kate Fuller published, "Who buys crop insurance? Predictors of the participation gap between organic and conventional farms," in Applied Economic Perspectives and Policy.

This study examines the participation gap in crop insurance between organic and conventional producers. To solicit input from producers of organic and diversified crop production systems, Dr. Belasco and Dr. Fuller developed a national survey through the Organic Agriculture Research and Education Initiative that resulted in over 1,000 valid responses, as well as data from the Agricultural Resource Management Survey.

Results suggest a high degree of correlation between crop insurance participation with respect to the

degree of commercialization of a farm. Additionally, small and diversified operations report that the complexity and record keeping associated with crop insurance is often not worthwhile. This paper concludes with a discussion regarding future risk management education programs and how they can be better targeted by combining the use of crop insurance in conjunction with improved record keeping and a better understanding of loan requirements and documentation.

Read the study at: https://onlinelibrary.wiley.com/doi/full/10.1002/aepp.13187

The Longer Term Labor Market Impacts of Paid Parental Leave



Dr. Wendy Stock

Wendy Stock and Myron Inglis (2017, DAEE Applied Economics Master's Program) published, "The Longer Term Labor Market Impacts of Paid Parental Leave," in Growth and Change: A Journal of Urban and Regional Policy.

Although paid family leave has the potential to improve labor market and other outcomes for mothers, there is also concern it might also

lead to discrimination against women of childbearing age.

For the study, Dr. Stock and Inglis examined the impact of California's paid family leave law on labor market outcomes over time during the post-law decade, as well as the law's effect for groups with differing levels of education.

Results indicate the law had negligible impacts on young women's labor force participation, unemployment duration, and earnings, but persistent small negative impacts on their relative employment.

The negative employment impacts are concentrated among college-educated women, for whom the law is associated with a 2–3 percentage point decrease in labor force participation and a 1–2 percentage point decline in employment. The California paid family leave law does not appear to have impacted the relative labor force participation, employment, unemployment duration, or earnings of less-educated young females.

Read the study at: https://onlinelibrary.wiley.com/doi/10.1111/grow.12486

Research & Publications

Food Aid Cargo Preference: Impacts on the Efficiency and Effectiveness of Emergency Food Aid Programs



Dr. Vincent Smith

Research from **Vincent Smith** provides new evidence about the substantial adverse impacts of rent-seeking behavior by mercantile marine shipping companies on the availability of federal funds intended for the longstanding global humanitarian aid Food for Peace program that directly meets the needs of desperately poor people suffering from natural and man-made catastrophes around the globe.

The study, "Food Aid Cargo Preference: Impacts on the Efficiency and Effectiveness of Emergency Food Aid Programs," is forthcoming in the Journal of Law and Economics. Co-authors on the study are Philip Hoxie and Stephanie Mercier.

This study is the first to show that the costs of "Buy American" cargo preference laws are closely linked to the market power enjoyed by shipping companies eligible to carry cargo preference

shipments. The analysis also provides evidence that many of the benefits that flow to U.S. subsidiaries with cargo-preference eligible vessels are, in fact, likely enjoyed by their parent companies whose headquarters are located in other countries such as Denmark.

Finally, the paper also provides new evidence that food aid cargo preference provides negligible potential benefits to the U.S. military in terms of access to transoceanic capacity for shipping materials that might be needed in times of war. Nor does the program provide much support for the U.S. domestic ship building industry. For example, among the 61 ships recently eligible to carry food aid under cargo preference, more (five vessels) were built in China than in the United states (four vessels) and more than 30 were built in South Korea.

Read the working paper at: https://bit.ly/3IE8qb4

Seasonal Farm Labor and COVID-19 Spread

Research from **Diane Charlton** examines the relationship between influxes of migratory agricultural workers and COVID-19 in agricultural counties by looking at month-to-month variations in agricultural employment and confirmed cases.

The study, "Seasonal Farm Labor and COVID-19 Spread," was published in Applied Economic Perspectives and Policy in September.

The analysis found that counties where 100 additional workers in fruit, vegetable and horticultural production were employed had 4.5% more COVID-19 cases, or around 19 additional positive cases per 100,000 residents. Migration might help explain the association between farm employment and COVID-19 incidence, and Charlton notes several potential contributing factors.

Those factors include the fact that many migratory farm workers live below the poverty line, reside in densely populated quarters and often lack access to health care or health insurance. Many farm workers report working even while ill, perhaps because they fear losing hours of pay or because they simply feel well enough to keep working, posit the authors. Surveys suggest that there is a higher hesitancy to seek public services or potentially to get vaccinated since many are undocumented immigrants.

Farm work itself does not necessarily increase the spread of COVID-19, Dr. Charlton said. The paper notes that there is no statistically significant association with COVID-19 incidence when it comes to crops that are harvested mechanically, such as grains and oilseed, or in livestock agriculture. Fruit and vegetable crops, which are mostly harvested by hand, showed greatest positive association with COVID-19 incidence.



Dr. Diane Charlton

"Understanding which commodities or agricultural activities are most highly associated with COVID-19 spread can help producers and managers throughout the food supply chain prepare for and mitigate losses and future risk," Dr. Charlton wrote. "The findings from this paper can help inform which agricultural industries were most exposed to coronavirus-related risks in worker health and labor supply in 2020 and determine priority strategies for managing potential disruptions to farm labor supply in the future."

Reagan Colyer, MSU News Service

Read the study at: https://onlinelibrary.wiley.com/doi/full/10.1002/aepp.13190

Seasonal Agricultural Activity and Crime

Diane Charlton and **Brock Smith**, along with Alexander James of the University of Alaska, co-authored a study that combines data on local criminal activity and seasonal demand for farm labor in counties across the nation that have high rates of agricultural production from 1990 to 2016.

"Seasonal Agricultural Activity and Crime" appeared in the American Journal of Agricultural Economics in September.

Dr. Charlton and Dr. Smith decided to collaborate on the topic after they saw newspaper articles suggesting many U.S. residents assume that migratory agricultural workers increase local crime rates.

"To our knowledge we are the first to examine how seasonal labor-intensive agricultural activity impacts local crime rates," they wrote. "An estimated 38% of seasonal fruit, vegetable and horticultural workers were classified as migratory from 1990 to 2016, and approximately 48% were unauthorized immigrants over the same span."

After analyzing 27 years worth of data, Dr. Charlton and Dr. Smith concluded that the increase in agricultural labor force reduces property and violent crime rates, and possibly the number of property crimes. The paper attributes these

findings to the fact that harvests enhance opportunities in the local labor market, thereby reducing the incentive to commit crimes. It also notes that previous research generally has found that foreignborn immigrants are no more likely than natural-born citizens to commit crimes.

"While economic shocks that attract new workers to the region are sometimes associated with increased crime rates, positive economic shocks can also deter crime by providing alternative economic opportunities," said Dr. Charlton. "The effects of seasonal agricultural labor booms on local crime rates is not obvious."

— Reagan Colyer, MSU News



Dr. Diane Charlton



Dr. Brock Smith

Read the study at: https://onlinelibrary.wiley.com/doi/10.1111/ajae.12260

Special Education Funding and Teacher Turnover



Dr. Wendy Stock



Dr. Danielle Carriere

Wendy Stock and Danielle Carriere co-authored a study that builds on existing research examining the impact of special education funding reforms on special education enrollment.

"Special Education Funding and Teacher Turnover," was published in the journal Education Economics in April.

For their research, Dr. Stock and Dr. Carriere exploited differences in state special education funding systems based on special education enrollment (bounty systems) or on total student enrollment (census systems) to assess whether funding systems impact teacher turnover, teacher specialty, special education enrollment, state education spending, average class sizes, and teacher effort.

Like earlier research, they found that census funding decreases special education enrollment. Consistent with a resulting reduction in relative demand, census funding increases turnover among special education teachers, but not among

general education teachers. In particular, relative to their counterparts in other states, special education teachers in census-funded systems are 5 percentage points more likely to change schools after the implementation of census funding.

The researchers also found that census funding increases the probability that teachers move out of special education and into general education teaching by 18 percentage points.

The impacts on turnover are larger among males and smaller when the incomes of special education teachers are higher.

Their results are robust to alternative model specifications, to the inclusion of other factors potentially linked to teacher turnover, and to alternative constructions of their key policy variable.

Read the study at: https://www.tandfonline.com/doi/full/10.1080/09645292.2021.1914001

Research & Publications

Child access prevention laws and juvenile firearm-related homicides



Dr. Mark Anderson

Research from Mark Anderson that examines the efficacy of child-access prevention laws on juvenile firearm-related homicides was published in Journal of Urban Economics in November. Co-authors on the study are Joseph Sabia and Tekin Erdal.

From the paper: One of the deadliest school shootings in U.S. history recently intensified public discussion over the safe storage of firearms after it was learned that the guns were taken from the shooter's home and belonged to his father. This comes at a time of rising youth gun violence and increasing public support for gun restrictions. For instance, a 2017 U.S. survey found that approximately 60 percent of gun owners backed safe-storage requirements for guns in households with children. As states grapple with decisions on gun control, Americans prefer child access prevention laws to more divisive policies such as bans on assault weapons and high-capacity magazines.

To date, the existing literature provides no evidence that these laws are effective at deterring gun crime, a conclusion that has prompted the National Rifle Association to assert that such regulations are "unnecessary" and "ineffective."

For this study, Dr. Anderson and his co-authors use data from the FBI's Supplementary Homicide Reports for the period 1985–2013, and find that child access prevention laws are associated with a 17 percent reduction in firearm-related homicides committed by juveniles.

The estimated effect is stronger among whites than nonwhites and is driven by states enforcing the strictest safe-storage standard. The researchers find no evidence that CAP laws are associated with firearm-related homicides committed by adults or with non-firearm-related homicides committed by juveniles, suggesting that the observed relationship between CAP laws and juvenile firearm-related homicides is causal.

Read the study at: https://doi.org/10.1016/j.jue.2021.103387

Trends in US Agricultural Policy since 2000 and Implications for the Next 20 Years



Vince Smith and Joseph Glauber published, "Trends in U.S. Agricultural Policy since 2000 and Implications for the Next Twenty Years," in the August 2021 issue of EuroChoices.

Over the past 20 years, U.S. agricultural policy has primarily served the interests of farm organizations whose members operate relatively large enterprises, and the concerns of environmental and conservation lobbies about soil, water quality, wildlife quality and access to public lands.

This paper examines how, while maintaining the same underlying focus, U.S. agricultural policy has shifted from providing "decoupled" subsides not linked to current production or prices to subsides that are tied to current market conditions and agricultural output.

Dr. Vincent Smith

In the study, Dr. Smith and Dr. Glauber especially note the importance of the explosive growth of federal crop insurance program subsidies after passage of the 2000 Agricultural Risk Protection Act through which government borrowing and tax revenues provide over 60% of all premiums associated with the insurance policies US farmers buy.

In addition, they show how, since 2018, the Trump Administration's trade war compensation payments to farmers, which are widely viewed as far larger than any actual impacts on farm incomes, and subsequent COVID-19 compensation payments in 2020 increased subsidies to more than three times their average levels between 2000 and 2017.

Glauber and Smith then assess likely future policy innovations in the run up to a new Farm Bill in 2023. They offer evidence that the Biden Administration's proposals for new agricultural subsidy programs targeted to mitigating greenhouse gas emissions and giving more help to minority and low-income farm households are likely to have no impacts on funding for current programs that, for the most part, benefit large scale privately owned and commercial farms.

Read the study at: https://onlinelibrary.wiley.com/doi/abs/10.1111/1746-692X.12329

Carrie Schumacher Recognized for Outstanding Support of Extension Efforts



Carrie Schumacher

Carrie Schumacher, interim vice president for academic and vocational education at Fort Peck Community College and owner of BCS Consulting, was selected as a 2021 National Epsilon Sigma Phi Friend of Extension honoree. The award was presented in October at the national conference in Savannah, Georgia.

Schumacher has lived on or near the Fort Peck Indian Reservation her entire life,

dedicating time and expertise to local communities. Over the 20 years she has worked at Fort Peck Community College, she has supported the efforts of more than a dozen MSU Extension and research faculty. The resulting relationships, scholarship and Extension programming are invaluable to MSU, residents of the Fort Peck Reservation, and Montana's six other reservations, and to tribal colleges and universities throughout the region.

"Carrie Schumacher has an amazingly detailed knowledge of the cultures and information needs of rural American Indian communities in Montana and other northern Great Plains states," wrote Vince Smith, a longtime collaborator of Schumacher's, in the nominating materials. Smith is also director of the Agricultural Marketing Policy Center at MSU and an MSU professor of agricultural economics and economics.

"Her acute understanding of agricultural production,

marketing, conservations and policy issues, considerable organizational and interpersonal skills, and knowledge of relevant federal resources have enabled MSU Extension and tribal college and university Extension faculty to be effective in working with those communities to meet their Extension and outreach program needs," Smith added.

Over the years, Schumacher's connections have resulted in workshops and grants that have enabled MSU faculty and local partners to deliver more than 200 outreach programs. Her efforts have also supported the publication of more than 20 research papers and more than 60 educational bulletins that have been used by tens of thousands of American Indians and other farmers, ranchers and policymakers over the past two decades.

"Schumacher has worked with MSU faculty for approximately 18 years. She has helped MSU Extension and research faculty to deliver culturally relevant programs in partnership with American Indian agricultural producers, agribusinesses and decision makers in Montana reservation communities," said Cody Stone, MSU Extension executive director.

"We have been especially appreciative of her expertise, commitment and direction over this past year," Stone said. "COVID-19 has affected American Indian communities more severely than many other rural areas. Her guidance and communication skills have been even more important to effectively deliver Extension programming since the start of the pandemic. While we have changed our programming strategy over this past year, we have been able to maintain connection and provide timely policy updates through Carrie's efforts."

-MSU News Service

MSU Extension Hosts Webinar Series on COVID-19



Joel Schumacher

Joel Schumacher hosted a series of webinars this fall related to COVID-19. "Conversations with Montana Experts" was held from noon to 1 p.m. on Tuesday, Nov. 2, 16, 30 and Dec. 14.

The free public webinar series featured doctors, researchers and other health care experts from across the state discussing topics such as virology, immunization research, lab testing,

health communication, vaccine hesitancy and other public health topics.

The series aimed to provide Montanans with access to accurate and timely information about COVID-19 to help them make informed decisions.

Webinars and presenters were:

- How Vaccines Work Andrea Marzi, Rocky Mountain Labs
- The Economics of Vaccination Subsidies, Incentives, and Policies — Mariana Carrera, DAEE
- COVID-19 and the Laboratory Chris Nero M.D., Bozeman Health
- Identifying and Addressing Barriers to Child and Adolescent Vaccination in Montana — Sophia Newcomer, University of Montana

To view webinar recordings, go to:

msuextension.org/wellness/vaccine outreach/mtexperts.html

MSU Extension Economics

Annual Fall Conference: Agriculture 2021: Continued Uncertainty



The annual Agricultural Economics Outlook seminar, held Nov. 12, at the Best Western GranTree Inn, returned to an in-person format for 2021. **Joel Schumacher** facilitated the conference, "Agriculture 2021: Continued Uncertainty," which drew nearly 80 attendees from around the state.

Extension Economist Shannon Neibergs delivered the M.L. Wilson Lecture, "Infectious Disease Economics: "The Case of BRD (bovine respiratory disease) in Cattle." Dr. Neibergs is an associate professor in the School of Economic Sciences at Washington State University and director of the Western Center for Risk Management Education. He leads the Livestock Economics program, which focuses on developing new economics-oriented Extension programming for livestock producers and industries. Other speakers and topics for the event, included:

- Welcome Cody Stone, MSU Extension Executive Director
- 2021 Montana Agriculture Year in Review:
 Kate Fuller, Department of Agricultural Economics and Economics
- Recent Trends in Agricultural and Forest Land Conversion:
 Dan Bigelow, Department of Agricultural Economics and Economics
- Housing Booms and H2-A Agricultural Guest Worker Employment
 Diane Charlton, Department of Agricultural Economics and Economics
- Drought Management for Livestock Operations
 Eric Belasco, Department of Agricultural Economics and Economics
- Montana Department of Agriculture Update Christy Clark, Montana Department of Agriculture
- An Introduction to Montana Agricultural & Bioscience Innovation Hub George Haynes, Department of Agricultural Economics and Economics
- Future of Farm Policy
 Vincent Smith, Department of Agricultural Economics and Economics

For more information: https://ampc.montana.edu/economicsconference



Shannon Neibergs
Professor, Washington State University



M.L Wilson
First DAEE Department Head

Solid Finances Webinar Series Continues in December

Solid Finances, the free financial education webinar series from MSU Extension Economics continues its tradition of offering easy-to-understand lessons on a variety of financial issues important to consumers.

The series begins Dec. 1, 2021 and will continue through March 9, 2022. Presenters include Marsha Goetting, Carrie Krug and Joel Schumacher

To make sessions easily accessible, all Solid Finances webinars are scheduled from 12:05 - 12:55 p.m.

Schumacher kicked off the series with "Save Money on Health Expenses with Flexible Spending Accounts, Montana Medical Care Savings Accounts and Health Savings Accounts."

For past recordings, schedule, and registration go to: https://solidfinances.msuextension.org.



Dec. 1: Save Money on Health Expenses

—Joel Schumacher, MSU Extension

Dec. 8: Creating a Debt Repayment Strategy —Joel Schumacher, MSU Extension

Dec. 15: Comparing Mortgage Loan Options
—Joel Schumacher, MSU Extension

Jan 12: Who Gets Your Property When You Die?
—Marsha Goetting, MSU Extension

Jan. 19: Who Gets Grandma's Yellow Pie Plate and Grandpa's Watch? —Marsha Goetting, MSU Extension

Jan. 26: Avoid Probate on Real Property by Filing a Transfer on Death Deed — Marsha Goetting, MSU Extension

Feb. 2: Financial, Estate, and Health Care Planning Documents for Montanans Concerned about Memory Loss
—Marsha Goetting, MSU Extension

Feb. 9: The Benefits of Making your Finances Automatic —Joel Schumacher, MSU Extension

Feb. 16: Tips and Tricks for Saving Money at the Store! —Carrie Krug, MSU Extension

March 2: Creating Your Own Stimulus Package
—Joel Schumacher, MSU Extension

March 9: Life Insurance: How much do I really need?

—Joel Schumacher, MSU Extension

Marsha Goetting Introduces Estate Planning Learn at Home Course



Marsha Goetting

Marsha Goetting collaborated with the Montana Community Foundation to offer a five-lesson, learn-at-home course covering estate and legacy planning topics for Montanans. Similar to Dr. Goetting's webinars offered through MSU Extension, "Estate/Legacy Planning for Every Montanan" is intended for individuals who might not have access to virtual delivery due to lack of computer or internet access.

Webinars in 2020 and 2021 reached more than 6,000 Montanans, Dr. Goetting said, and she wanted the estate planning information to be inclusive and available to all. She said working with the Montana Community Foundation on this course is helpful because both organizations share the goal of strengthening the social, economic and environmental wellbeing of individuals, families and communities.

"We decided to return to an educational approach used before the age of computers: a learn-at-home course," Goetting said, adding that she set aside time each week for participants to call with questions about the content. Lesson plans were mailed to participants biweekly, with five mail-outs total.

- Lesson 1: How to start the estate planning process.
- Lesson 2: Definition of property ownership titles and an outline of how those titles affect who receives property from an individual who dies without a will.
- Lesson 3: Exploration of a variety of family situations and illustration of who receives property if someone dies without an estate plan.
- Lesson 4: Common language in a will and how to transfer personal property.
- Lesson 5: How to avoid probate.

Participants over the age of 60 or anyone with a disability were eligible to receive free telephone assistance with creating a will provided by the Montana Legal Developer Office in the Office of Aging.

Montana Council on Economic Education

Montana High School Students Compete in Annual Business Simulation

The Montana Council on Economic Education, a partner program with the Department of Agricultural Economics and Economics, recently recognized student teams from Montana high schools for their success in an annual business simulation game designed to promote financial literacy and business sense.

The Big Sky Biz Sim by First Interstate Bank, which began in early February, is an in-class business simulation in which students make operating decisions for a business they devise to produce, sell and distribute "widgets." Those decisions impact the theoretical stock market prices of their businesses, which are then compared to teams across the state at the end of each week.

Since the first Biz Sim in 2000 — then called the High School Business Challenge — more than 24,000 students have participated, according to MCEE Executive Director **Dax Schieffer**. This year, 34 teams participated, making up 386 student teams.

"We're pleased to work with our sponsors to offer this engaging simulation to Montana's youth who apply lessons in decision making, teamwork, communication and critical thinking in running a business for eight weeks," Schieffer said. "We're developing the professional business skills that employers are asking for to meet the significant workforce needs our state will face in the coming years. The investments MCEE is making today will pay dividends tomorrow for Montana's economy."

The top five teams qualifying for cash prizes were from Sidney High School, taught by Russ Biniek. Each student team came up with a name for their fictional company.

- 1. Innova Emma Lund, Braylon DiFonzo, Vistor Piedra
- 2. Flight of the Widgets Pichit Charoenpanich, Kassadee Olson, Isaac Quiroz
- 3. Widgetback Garrett Dodds, Taylor Stewart
- 4. Sysygy Jade Emly, Matthew Hansen
- 5. Widgetzilla Corben Holler, Gariella Juarez, Amavia Kim

Montana Students Compete in Semiannual Stock Market Game

More than 250 students representing 29 Montana schools participated in the MCEE Stock Market Game this spring, competing for cash prizes awarded to teams that generate the highest portfolio value over nine weeks.

The competition applies experiential learning with a simulated \$100,000 starting position to research and purchase stock and bonds applied to real market conditions.

Team fees and prize money were provided by Glacier Bancorp and its family of six Montana Banks: First Security Bank - Gallatin Valley, Western Security Bank - Billings, Valley Bank of Helena, First Security Bank of Missoula, Glacier Bank and First Bank of Montana - Lewistown and North Central Montana.

Spring 2021 Results:

- First: Great Falls High School, \$115,047.70
- Second: Washington Middle School, Glendive \$115,040.94
- Third: Noxon High School, \$111,760.32
- Fourth: Roundup High School, \$109,580.72
- Fifth: Laurel High School, \$108,492.44



Great Falls High School teacher Scott Donisthorpe and MCEE board president Sean Sturges (D.A. Davidson) are shown with first-place awards



MCEE and Bancorp representatives presented Ryan Ness (Laurel High School) an award for finishing in the top five out of 300 teams in the Stock Market Game. From left: Brian Thompson and Lisa Gilbertson (Western Security Bank), Ryan Ness, Mike Seppala (Western Security Bank), MCEE board member Ken Laddusaw, and LHS business teacher Lisa Condon.

Montana Council on Economic Education

MCEE Holds Teacher Training Seminar to Boost Student Economic Literacy

Montana Council on Economic Education hosted high school teachers from around the state for a two-day seminar in July. The seminar was designed to improve classroom skills in delivering economic fundamentals to Montana students through teacher workshops instructed by economists.

MCEE extends its thanks to the MSU Department of Agricultural Economics and Economics for supporting this professional development opportunity, and to professors **Joe Atwood**, **Diane Charlton**, and **Myles Watts**. A teacher celebration dinner and cost of materials, mileage and lodging, were made possible with support from First Security Bank, Bozeman.

MCEE's mission is to improve economic and financial literacy for Montana youth. The most effective way to do this is to support teachers who directly impact students in the classroom. We look forward to future partnerships with MSU to provide teacher trainings. Contact Dax Schieffer, MCEE director, at mcee@montana.edu to support or volunteer for this initiative.



Dr. Myles Watts instructs a workshop an MCEE teacher training in July.



Dr. Joe Atwood instructs a workshop at an MCEE teacher training in July.



Teachers from around the state gathered for a two-day MCEE seminar to learn and improve classroom skills in delivering economics foundations to students.

Parting Shots

Ag Law instructor Terry Schaplow shares fall basketball tournament news

Terry Schaplow spent the fall competing in various basketball tournaments and racking up the medals. Not pictured below is the Montana Senior Olympics tournament in Missoula, where his 3-on-3 team won the gold medal. (Fellow team members are J.D. Clark and Lon Huckert.) Schaplow, who is the MSO basketball commissioner, also took home silver medals in the free throw and spot shooting competitions. His next big event is a national master's tournament set for January in Tampa, Florida.



Terry Schaplow (center) and 3-on-3 teammates J.D. Clark (left) and Charlie Fixico (right) won the consolation bracket for the 65 and over league at the Huntsman World Senior Games in St. George, Utah in mid October.

While most teams that competed were comprised of six or seven players, Shaplow's team competed with just three players, meaning there was no one on the bench to relieve them.

In the semifinal game, Schaplow's team competed against a team with two former Utah Jazz players, including one who was 7 feet tall. Shaplow's team prevailed, winning by 14 points.

During the consolation bracket championship game, Schaplow scored 10 points in the first half. The team won by more than 20 points.

For the 5-on-5 competition, Schaplow's (front row, left) Total Package team took second place in the 60+ division. Schaplow's teammates hail from the western U.S. and are sponsored by a Seattle-based accountant.

Leading up to the championship game, Total Package beat the Golden Legends, a team made up of mostly Bay Area players with a former '76er on the roster.

Total Package pulled through in double overtime, with Schaplow hitting a critical freethrow in the second overtime, followed by a buzzer-beater three-pointer from his teammate to end the game.



Support Agricultural Economics and Economics

Your monetary gift to the department can support faculty research, next-generation economists, future agricultural business owners, and financial engineers through scholarships, learning opportunities, visiting lecturers and other enrichment. **Donations can be earmarked for the following funds, among others:**

Dave Buschena Memorial Scholarship Fund (92775)



Scholarships are open to undergraduate students majoring or minoring in DAEE programs, and are based on the results of the annual DAEE Undergraduate Scholarship Exam. Scholarships are awarded in memory of **Dave Buschena**, an agricultural economics faculty member.

Jim Johnson Memorial Scholarship Fund (91765)



Donations are to this fund are used to award scholarships to deserving agricultural economics and/or economics students in memory of a loved one, such as DAEE Professor Emeritus Jim Johnson.

MSU Alumni Foundation, Fund 91765 P.O. Box 172750, Bozeman. MT 59717

Agricultural Global Studies Fund (92554)

Funds are awarded to students in the Agriculture in a Global Context course and go toward student travel expenses for the international trip. This course is offered every two years and is a favorite among students.





DAEE General Fund (91909)

This fund contributes to the DAEE and at the discretion of the department head may be used to support seminars, graduate student assistantships, scholarships or other needs.





Agricultural Economics Excellence (92681)

This fund is used to award scholarships to DAEE students for their excellence in academics.



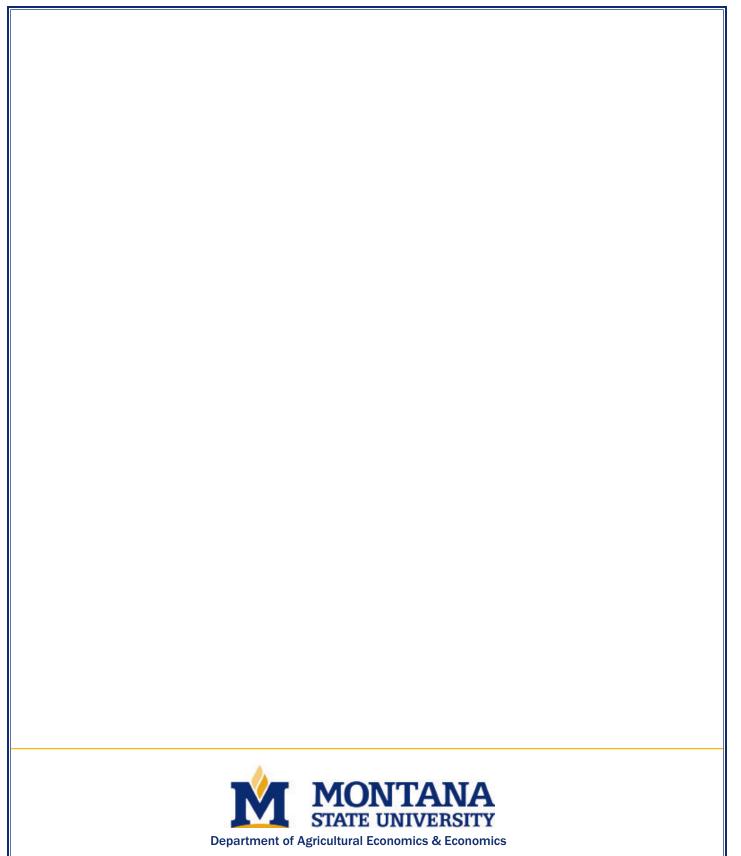


Donations to any of these funds and others can be made online at https://www.msuaf.org/.

Checks can be made out to MSU Alumni Foundation. To designate the donation, write 'DAEE' and the fund number of choice on the memo line.

Donations should be mailed to: MSU Alumni Foundation 1501 South 11th Avenue Bozeman, MT 59715





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