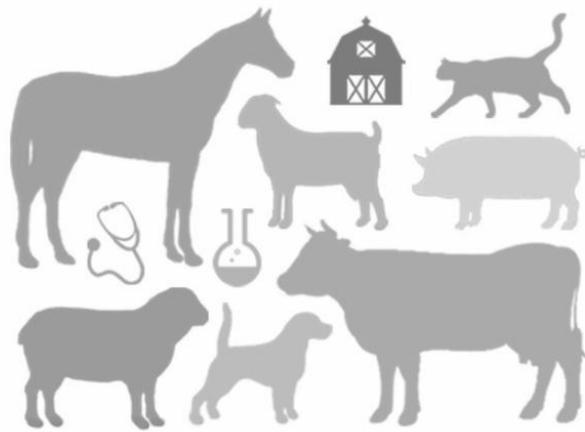


# Animal Science E-Newsletter

October 2020



## Livestock Judging and Ranch Horse Teams Participate in Multiple Events and Contests

In early October, the U of A livestock judging team traveled to a pair of contests. The first event was the Flint Hills judging contest where the team finished ninth in reasons and 10th overall. Mesa Kutz tied for 11th in reasons and ended up 16th overall as an individual. The team's second stop was in Dallas for the State Fair of Texas Judging Contest. They placed second in cattle and third in every other category, finishing third overall. Carson Hopkins ranked ninth as an individual in cattle, while Alex Theodore was high individual in cattle and fifth in reasons. Mesa Kutz placed fourth in reasons.



In late September, the U of A ranch horse team participated in the Arkansas Ranch and Stock Horse Association "Reap What You Sow" horse show. Students did an outstanding job representing the U of A and had numerous top-five finishes as well as bringing home an accumulative amount of \$392 from the jackpot classes. Participating students included: Kaley Collins, Anissa Edwards, Caitlyn Ferguson, Brooklyn Berry, Jesse Pratt, Britnee Lynch, Delaynee Parsley and Brianna Keeling.}

## Faculty Group Awarded Research Equipment Grant

C-Lock Inc., based in Rapid City, S.D, has announced the award recipients of their inaugural 2020 Research Equipment Grant program. This competitive grant program was designed to provide an opportunity for institutions to research and test cutting-edge ideas that use C-Lock Inc. technology which will improve efficiency, productivity, and sustainability in animal agricultural production. C-Lock received 44 research proposals



from 17 countries and the U.S. Eight proposals were funded.

Congratulations to a group of animal science faculty within the University of Arkansas System Division of Agriculture led by Brittni Littlejohn for receiving one of these highly competitive equipment grants. This automated system will allow feeding of up to four different diets to cattle housed in the same pen, thus dramatically increasing experimental power compared to a traditional pen-fed scenario. This equipment will result in the department being more competitive in USDA and SARE granting opportunities.}

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## **Jeremy Powell, Research Team Publish Manuscript**

Jeremy Powell, faculty member in the Department of Animal Science within the University of Arkansas System Division of Agriculture, was part of a research team that recently published their manuscript on drug delivery patches for cattle.

The group consisted of a collaborative effort between animal science, the U of A College of Engineering, and researcher Lauren Greenlee. The published manuscript is available online at ScienceDirect via this direct link: <https://bit.ly/3db30Vy>.}



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## **Animal Science and Agricultural Economics/ Agribusiness Host Cattle Market Webinar**



With 2020 wreaking havoc on cattle markets, the U of A System Division of Agriculture's Departments of Animal Science, and Agricultural Economics and Agribusiness teamed up to host a webinar on Sept. 29 covering current cattle market conditions and outlook.

James Mitchell, livestock economist, spoke on some of the general conditions and future outlook; Jennifer Sansom, U of A System Cooperative Extension Service in Little River County, and Mark Coleman, a cattle buyer, held a conversation about various factors that can affect bid price; and Jeff Lehmkuhler, nutritionist from the University of Kentucky, discussed calf management and supplemental feeding for preconditioned marketing.

Kudos to Shane Gadberry and the GoGREEN steering committee for an informative and well received webinar; 185 people registered for the event.}

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## **Arkansas Forage and Grassland Council to Conduct**

## Virtual Fall Forage Conference

The Arkansas Forage and Grassland Council Fall Forage Conference (AFGC) is going virtual! The 2020 Fall Forage Conference will be held Tuesday, Nov. 10, at 6:30 p.m.

AFGC is offering free registration and one-year membership to those that register for the conference. Topics include best cover crops for grazing, strategic hay feeding to increase fall and winter grazing, actual grower costs of producing hay, new herbicides options for controlling crabgrass and foxtail in Bermuda and bahia fields, and quick forage tips for winter and spring forages. AFGC extends its appreciation to all sponsors of this event including Farm Credit Associations of Arkansas.

Click this link to register for the virtual conference <http://bit.ly/AFGC-Conference>

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## Bumpers College Names Honors Program Mentors

The Dale Bumpers College of Agricultural, Food and Life Sciences recently named their honors program mentors for the 2020-21 academic year.

Animal science student, Devin Whiteside, was one of the ten honors students chosen to serve as mentors to incoming freshmen in the honors program. Each mentor is assigned a group of honors freshmen and is responsible for building relationships, providing guidance and serving as a general support network to students traversing their first year on the U of A campus.

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## Team Up Fundraising Campaign is Now Live!



The Animal Science Team Up fundraising campaign is NOW LIVE! Support our animal science student ranch horse, livestock judging and equine judging teams, or our general fund.

Thanks to TWO generous donors, donations made in support of any of the three teams will be matched dollar-for-dollar!

To learn more about our teams and to donate, check out the link to our campaign page below.

**Become our teammate today!**

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