SEPTEMBER 2023 VOL 2 EDITION 8

THE CASNR L.I.N.K.S.

Learning Innovation for Nebraska and K-12 Schools

The purpose of this L.I.N.K.S. newsletter is to provide a monthly update of opportunities and resources for K-12 schools to connect with the University of Nebraska's CASNR Food, Energy, Water, and Societal Systems (FEWS²) programs and partners.



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casnr.unl.edu/k-12-partners

K-12 CURRICULUM & RESOURCES

Explore the links below from the University of Nebraska and our partners!

FOR ALL EDUCATION LEVELS (CLICK FOR ALL K-12 RESOURCES)



Check out
Museum Kits &
Virtual Field Trips

Ag in the Classroom Visits

<u>SIgn up Here</u>

NEBRASKA

AGRICULTURE
IN THE CLASSROOM

NEBRASKA FARM BUREAU FOUNDATION



TEACH Ag Community
Connections
Starts October 3rd
Sign up Here Today



For your participation in all four sessions, you can qualify to earn a \$500 scholarship to study

Agricultural Education in UNL-CASNR.

UPCOMING EVENTS 2023-2024

ALL EVENTS LOCATED ON EAST CAMUPUS UNLESS OTHERWISE STATED

October 7-Experience the Power of Red Visit Day

Nov. 8-Panhandle REEC Career Day-Scottsbluff

March 21-NJAS Southeast Regional Science Fair

March 25-Eastern Nebraska World Food Prize

March 28-Northeast Education Compact School Visit Day

April 10- Cultivando Caminos (cultivating Pathways) conference

April 15-Western Nebraska World Food Prize-Scottsbluff

April 18-NJAS State Science Fair

UNL-CASNR Six Interest Areas



COMMUNITY

You want to make your ommunity a better place



FOOD SYSTEM FUTURISTS

Your love of plants, animals, or food can help feed the world.



HEALTH SYSTEM INNOVATORS

Your dream is to collaborate on medical solutions for the future.



Department of Animal Sciences



ANALYTIC INVESTIGATORS

You enjoy finding evidence to solve problems.



ENVIRONMENTAL STEWARDS

You want to find out how you can make our Earth a better place.



ENTREPRENEURIAL DESIGNERS

You love to design, tinker, and you may even have ar idea for a business.



CAREER EXPLORATION

- ANIMAL BREEDER
- FEED MILL OPERATOR
- GREENHOUSE MANAGER
- CROP SYSTEMS SPECIALIST
- DAIRY FARM MANAGER
- FEEDLOT MANAGER
- HERD NUTRITONIST
- FOOD TECHNOLOGIST
- FOOD SAFETY SPECIALIST
- FOOD CHAIN OUTREACH COORDINATOR
- AGRONOMIST
- FOOD SCIENTIST
- PRODUCE BUYER
- MICROBIOLOGIST
- PLANT PATHOLOGIST
- QUALITY CONTROL TECHNICIAN
- PLANT BREEDER



AGRONOMY AND HORTICULTURE

&

Center For Grassland Studies



DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

Our college and career pathways, at their core, are designed to provide a progression of experiences that support students as they focus their interests and passions into professions. We believe the use of our six Interest Areas can provide the small steps needed to fine-tune student interests. Each interest area has associated career pathways. Identifying the interest area is the first step, and exploring is next.

Student Opportunities

- Engler Agribusiness Entrepreneurship Program. <u>Engler</u>
 <u>Scholarship Opportunities for HS Seniors</u>
- Do you want to change the World? Share your idea with CASNR.
 Entry Categories for 6-11th grade and Admitted Seniors. Become the Change. Check out <u>CASNR Changemakers</u>. Competition opens December 1st.
- Native American Coalition
- Application FEE Waiver for all first time in state student applicants- use the code "HUSKER" on any application platform to waive the \$45 application fee from August 1 – November 1, 2023. <u>Apply Today</u>
- TEACH AG Community Connections-\$500 Scholarship

Teacher Opportunities

- ENGLER AGRIBUSINESS ENTREPRENEURSHIP resources for educators
- Center for Math, Science, and Computer Education
- Economic Tidbits
- EPSCOR
- AgExplorer website
- Nebraska Public Media
- Nebraska Farm To School Western
 Oct. 18 (Alliance) & 19 (Scottsbluff)
- Plant and Soil Sciences E-library

Farm to School NEBRASKA

SEND YOUR STUDENTS TO CAMPUS!

Encourage your students to <u>sign up online</u> for a Husker Weekday Visit to learn more about life as a Husker, tour our campuses, and learn more about their academic area/s of interest! To see the complete schedule and to sign up, <u>click here</u>.





Apply Today!

Application deadline: October 1, 2023

Who: 10th, 11th, & 12th graders interested in the beef industry
When: November 17 - 19, 2023
Where: University of Nebraska-Lincoln Animal Science Complex

More details and application available online at go.unl.edu/nybls

Questions - contact Alli Raymond at araymond2@unl.edu

KUDOS TO OUR PARTNERS

We are successful because of our supporters.

Click here to view our list of partners.



UNL-CASNR-BSE Department
Ag Systems Technology
\$2,500 Scholarship Opportunity

Submit by January 15, 2024: https://go.unl.edu/Ob52 More Info Contact: Taryn King tking@unl.edu



NEXT ISSUE...

The Next CASNR L.I.N.K.S. edition will be coming out Tuesday October 31st!
The LINKS is reaching over 900 contacts across the state. Please help us
reach 1,000 contacts by signing up <u>HERE</u>

WE WANT TO HEAR FROM YOU! EMAIL US AT K12PARTNERS@UNL.EDU



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