OCTOBER 2023 VOL 2 EDITION 9

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.



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)



Institute of Agriculture and Natural Resources

AGRICULTURAL ECONOMICS

Check out our HS Commodity Market Curriculum



- Engage in hands-on experiments
- Lunch and Learn session featuring current food scientists
- Ideal event for high school seniors looking for a practical science degree program

IN THIS EDITION:

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<u>Page 2</u>: Career Exploration - pathways for students who like Technology

Page 3: Teacher & Student Opportunities

casnr.unl.edu/k-12-partners

UPCOMING EVENTS 2023-2024

ALL EVENTS LOCATED ON EAST CAMUPUS UNLESS OTHERWISE STATED

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 **LEADERS**

You want to make your ommunity a better place



FOOD SYSTEM FUTURISTS

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

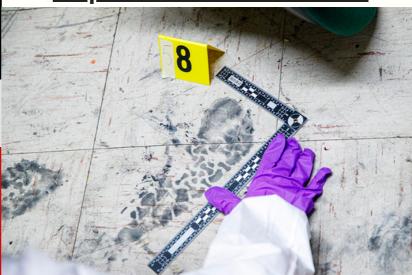


HEALTH SYSTEM INNOVATORS

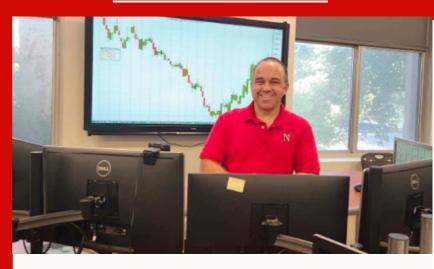
Your dream is to collaborate on medical solutions for the future



Department of Statistics



Forensic Sciences



DEPARTMENT OF AG ECONOMICS

ANALYTIC INVESTIGATORS

You enjoy finding evidence to solve problems.



ENVIRONMENTAL STEWARDS

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



ENTREPRENEURIAL DESIGNERS

You love to design, tinker, and you may even have ar

ANALYTIC INVESTIGATORS **SPOTLIGHT**

CAREER EXPLORATION

- **FORENSIC SCIENTIST**
- **STATISTICIAN**
- **DATA SCIENTIST**
- FORENSIC TOXICOLOGIST
- FORENSIC SKETCH ARTIST
- **PRICING ANALYST**
- **LOAN OFFICER**
- **POLICY ANALYST**
- **ECONOMIC CONSULTANT**
- LOGISTICS MANAGER
- **CRIME SCENE INVESTIGATOR**
- **AGRIBUSINESS MANAGER**
- FINANCIAL ANALYST
- **FARMER**
- **RISK MANAGER**
- **DETECTIVE**
- **SUPPLY CHAIN MANAGER**

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. Engler Scholarship Opportunities for HS Seniors
- 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 CASNR Changemakers. 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. Apply Today

Teacher Opportunities

- ENGLER AGRIBUSINESS ENTREPRENEURSHIP resources for educators
- Center for Math, Science, and Computer Education
- Cultivate Access-Two new Programs 1. Data Science in Agriculture and 2. Climate Resilience
- EPSCOR
- Nebraska Public Media
- Plant and Soil Sciences E-library

Encourage your students to sign up online 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, click here.





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



KUDOS TO OUR

PARTNERS

We are successful because of our supporters.

Click here to view our list of partners.

Sign up for more info @ go.unl.edu/cultivate







NEXT ISSUE... Thursday, November 30th! The LINKS is reaching over 900 contacts across

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

the state. Please help us reach 1,000 by signing up HERE

Pronouns: she/her/hers

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