

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)



Institute of Agriculture and Natural Resources

AGRICULTURAL ECONOMICS

Check out our [HS Commodity Market Curriculum](#)

THE CASNR

CHANGE MAKER

COMPETITION

Opens Dec. 1st. Closes Feb. 1st

[Find More Info Here](#)

UPCOMING EVENTS

2023-2024

ALL EVENTS LOCATED ON EAST CAMUPUS
UNLESS OTHERWISE STATED

- 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 community a better place to live.



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.



ANALYTIC INVESTIGATORS

You enjoy finding evidence to solve problems.



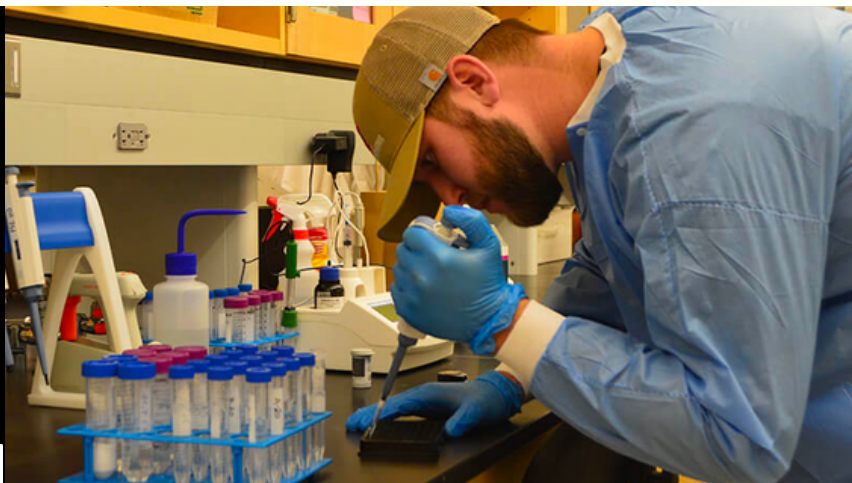
ENVIRONMENTAL STEWARDS

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 an idea for a business.



Department of Food Science and Technology



Department of Biochemistry



DEPARTMENT OF MICROBIOLOGY

HEALTH SYSTEM INNOVATORS SPOTLIGHT

CAREER EXPLORATION

- FORENSIC SCIENTIST
- INDUSTRIAL PRODUCT DEVELOPER
- DATA SCIENTIST
- FORENSIC TOXICOLOGIST
- FOOD CHEMIST
- NUTRITIONIST
- SCIENCE WRITER
- BIOSAFETY OFFICER
- FOOD ENGINEER
- WATER QUALITY SCIENTIST
- MEDICINAL CHEMIST
- HEALTH CAREERS
- PARASITOLOGIST
- PHARMACOLOGIST
- PUBLIC HEALTH MICROBIOLOGIST

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? Check out [CASNR Changemakers](#). Competition opens December 1st.
- [Native American Coalition](#)
- [Next Black and Hispanic Farmers Scholarship](#)
- [World Food Prize-Youth Institute-Scholarship Opportunities](#)
- [Apply for Scholarships at University of Nebraska-Lincoln-Information can be found here](#)
- [Midwest Dairy Seeks Applicants for Nebraska Dairy Ambassador Program-Deadline Dec. 15th](#)

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](#)
- [Career Chat Live-December 12th](#)
- [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](#).



SAVE THE DATE

CULTIVANDO CAMINOS

04 MONTH 10 DAY 24 YEAR

NEBRASKA EAST CAMPUS UNION

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

2 new Programs

NEXT ISSUE... The Next CASNR L.I.N.K.S. edition will be coming out Thursday, December 21st! The **LINKS** is reaching over 900 contacts across the state. Please help us reach 1,000 by signing up [HERE](#)

WE WANT TO HEAR FROM YOU! EMAIL US AT [K12PARTNERS@UNL.EDU](mailto:k12partners@unl.edu)

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