AUGUST 2023 VOL 2 EDITION :

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)

Nebraska Game and Parks
Wildlife Education

US Forest Service Evironmental Education



Register HERE

IN THIS EDITION:

Page 1: K-12 Curriculum & Resources & Upcoming Events

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

<u>Page 3</u>: Teacher & Student Opportunities

casnr.unl.edu/k-12-partners

UPCOMING EVENTS 2023-2024

ALL EVENTS LOCATED ON EAST CAMUPUS UNLESS OTHERWISE STATED

October 7-Experience the Power of Red Visit Day

October 10- Northeast Education Compact School 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 **LEADERS**

You want to make your ommunity a better place

ANALYTIC

INVESTIGATORS

You enjoy finding evidence



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

ENTREPRENEURIAL

DESIGNERS



School of Natural Resources



AGRONOMY AND HORTICULTURE

Center For Grassland Studies



DEPARTMENT OF ENTOMOLOGY

to solve problems. better place. **ENVIRONMENTAL STEWARDS**

ENVIRONMENTAL

STEWARDS

You want to find out how

vou can make our Earth a

CAREERS SPOTLIGHT

- FORESTER
- SOIL SCIENTIST
- WILDLIFE BIOLOGIST
- PRECISION AG CONSULTANT
- **ECOLOGICAL ENGINEER**
- NATURE PHOTOGRAPHER
- LANDSCAPE DESIGNER
- **HERPETOLOGIST**
- PARK RANGER
- **METEOROLOGIST**
- **ENTOMOLOGIST**
- WATERSHED HYDROLOGIST
- WEED SCIENTIST
- **CLIMATOLOGIST**
- **ZOOKEEPER**
- **AGRONOMIST**
- **GAME WARDEN**
- **ENVIRONMENTAL EDUCATOR**

CAREER EXPLORATION

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.

Teacher Opportunities

- ENGLER AGRIBUSINESS ENTREPRENEURSHIP resources for educators
- Morrill Hall
- Ag in the Classroom
- EPSCOR
- Nebraska Ornithologists' Union (NOU)
- Nebraska Department of Education OER resource Hub
- Nebraska Public Media-What If Series
- <u>Center for Math, Science, and Computer</u> <u>Education</u>

Student Opportunities

- Engler Agribusiness Entrepreneurship Program. <u>Engler Scholarship</u>
 <u>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.
- World Food Prize Eastern NE March 25th and Western NE April 15th
- Native American Coalition
- Application FEE Waiver for all first time in state student applicantsuse the code "HUSKER" on any application platform to waive the \$45 application fee from August 1 – November 1, 2023. <u>Apply Today</u>

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>.





supporters.

<u>Click here to view</u>

<u>our list of partners.</u>



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...

New CASNR L.I.N.K.S. edition coming out Friday September 29th!

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



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