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

Learning Innovation Network for 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)

<u>Climate Feedback Loops</u> (multimedia for classrooms): ----use this feedback loop website in conjunction with **Loopy tool** on **UNL GROWABLE**

ELEMENTARY SCHOOL (CLICK FOR ALL K-5 RESOURCES)

<u>Virtual Learning Opportunity with Morrill Hall!</u> March 2nd-Nature's Great Spectacle: Sandhill Crane Migration April 20 Spring Skies with the Durham Museum May 11 Buzzy Bees! with UNL Entomologist Dr. Judy Wu-Smart Register your class Today

Nebraska Ag in the Classroom Teacher Toolkits

ASAS Website Career Exploration: What is Animal Science?

IN THIS EDITION:

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Page 2: Career Exploration pathways for students who like animals and insects

Page 3: Teacher & Student **Opportunities**

casnr.unl.edu/k-12-partners

MIDDLE SCHOOL (CLICK FOR ALL 6-8 RESOURCES)

STEM Educational trailers

21st Century Ag STEM Mobile Lab for 7th-8th grade students. View details, video, and photos here. To reserve, click here.

Nebraska Epscor

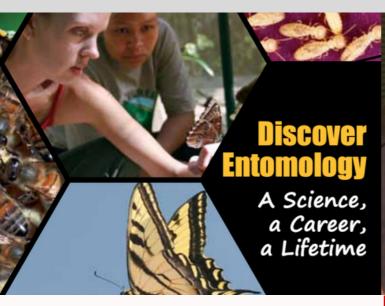
Nano Science for Middle School Teachers

HIGH SCHOOL (CLICK FOR ALL 9-12 RESOURCES)

World Food Prize NE Youth Institutes

High school students engage with local leaders and experts on critical global challenges, participate in hands-on activities, and explore exciting ways to make a difference in Nebraska and around the world. Recorded Webinar here

ANIMAL CAREERS SPOTLIGHT



Entomology Careers and UNL Entomology



What is Animal Science? and UNL Animal Science



Animal Health Careers and UNL Veterinary Medicine



Wildlife Careers and UNL School of Natural Resources

CASNR SIX INTEREST AREAS



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



You want to know how 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



COMMUNITY LEADERS

You want to make your community a better place to live



You love to design, tinker, and you may even have ideas for a business

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

EPSCOR Nebraska

Grant Proposals being accepted for STEM Experiences up to \$2000. Research Experiences for Teachers

Travel to Koobi Fora as a RET Teacher Fellow: Article with info and **Apply to participate this summer 2023**

Humanities Nebraska Educator \$1,000 Grant Opportunity

Guide Conference June 21-22nd Engler Headquarters East Campus

Nebraska Science Festival April 1-30th throughout Nebraska

Student Opportunities

NAYI-<u>Nebraska Agricultural Youth Institute</u> will be held July 10-14 on UNL EAST CAMPUS. <u>Applications due April 15</u>

Apply to be a STEM CARES program instructor

Women in Science Conference for students: March 31-April 1

Free One Day Spring Break Event-Pizza, The Rise of the Dough will be March 15th for HS students. Register Here

Applications open for summer Young Nebraska Scientists

Bio Nebraska \$2,500 Scholarship: Apply here

KUDOS TO OUR PARTNERS

We are successful because of our supporters.

Click here to view our list of partners.



Scholarship money for your students! World Food Prize NE Youth Institute reminder

SEND YOUR STUDENTS TO CAMPUS!

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.

SUCCESS STORY

University's TAPS program coming soon to high school classrooms

NEXT ISSUE...

Keep an eye out for our next CASNR L.I.N.K.S. edition coming out on Friday March 31st!

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



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