

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.



TEACHER'S CORNER

Question of the Month - What would you like to see in future L.I.N.K.S. newsletters?

[Click here to submit your response.](#)

CLASSROOM RESOURCES FOR ALL STUDENTS & ALL CLASSROOMS

[Click here to access all classroom resources](#)

- University of Nebraska-Extension Virtual Field Trips
- Nebraska Game & Parks Educational Resources

EYE ON NEW CURRICULUM

There are new curriculums being developed for you in the University Nebraska System! [Click here to access all featured new curriculum.](#)

K-3 Aquaponics Curriculum - Contact [Kim Soper](#) if you'd like to pilot this program.

7-12 Food Science Curriculum - This is currently in the piloting stage. Contact [Sara Roberts](#) if you'd be interested in using the curriculum in Fall 2022.

9-12 Ag Economics Curriculum - Contact [Fabio Mattos](#) for more information and access to the curriculum.

ELEMENTARY SCHOOL (K-5 LEVEL)

[Milkweed in the Classroom](#) - Grow your own Milkweed and curriculum resources

[Morrill Hall](#) - Virtual Field Trips and Education Resources - [Sign up for their Educator's E-News](#) for regular updates on virtual field trips, science notes, technology tools, and more.

[Innovative Youth Corn Challenge](#) - Registration due Mar. 15, open to 4-H and FFA members

[Rowe Sanctuary Crane Camera](#) - Engage students in obtaining, evaluating, and communicating information.



TEACHER OPPORTUNITIES

[Click here to access all Teacher Opportunities](#)

- [Trees & Me](#) - Focused on early childhood students ages 1-8, attend the online educator workshop on Mar. 8, 4:15-5:45pm CST to receive a copy of the curriculum.
- [Community/Citizen Science in the Nebraska Classroom Workshop for Teachers](#) - Mar. 15, 11am-1pm CST.
- [Prairie Project](#): Paid summer professional development workshop - June 13-17, [apply ASAP!](#)
- [Project ACRE](#): Paid piloting opportunity to test games and lesson resources with your students and [provide feedback](#).
- The [Cultivate ACCESS](#) team is recruiting high school teachers to join the second cohort for the CHS Fellows Program (a paid opportunity). [Apply by APRIL 1.](#)

MIDDLE SCHOOL (6-8 LEVEL)

[Morrill Hall](#) - Virtual Field Trips and Education Resources - [Sign up for their Educator's E-News](#) for regular updates on virtual field trips, science notes, technology tools, and more.

[EPSCoR STEM Mobile Labs](#) - Explore and request one to be sent your way!

[Innovative Youth Corn Challenge](#) - Registration due Mar. 15, open to 4-H and FFA members.

[Rowe Sanctuary Crane Camera](#) - Engage students in obtaining, evaluating, and communicating information.

HIGH SCHOOL (9-12 LEVEL)

[EPSCoR STEM Mobile Labs](#) - Explore and request one to be sent your way!

[Innovative Youth Corn Challenge](#) - Registration due Mar. 15, open to 4-H and FFA members.

[Rowe Sanctuary Crane Camera](#) - Engage students in obtaining, evaluating, and communicating information.

[Solve Climate by 2030](#) - a virtual dialogue March 30, 6PM CST

KUDOS TO OUR NEW PARTNERSHIPS

The following groups have invested their time, money, and energy to move the Education & Career Pathways Programs forward. [Click here to view all partnerships.](#)

- [Neogen](#)
- [Syngenta](#)
- Engagement Zone 5 - [Amy Topp](#)
- Engagement Zone 6 - [Hilary Maricle](#)
- [Lincoln Northeast High School](#) - [Early College & Career STEM Focus Program](#)
- [Scottsbluff Public Schools](#)
- [North Bend Central](#)
- [Grand Island Public Schools](#)
- [G.I. Northwest Public Schools](#)
- [Wayne Community Schools](#)
- [Nebraska Now](#) - [Patty Sollars](#)

ASK AN EXPERT!

Thank you for submitting your Greenhouse questions last month. [Click here for the answers to your Greenhouse questions.](#)

This month, our experts are coming from the Animal Science department! Have questions about developing and animal lab, animal care, meat science, or livestock evaluations? [Please click & share your questions in this document.](#) The answers to your questions will be in the next month's CASNR L.I.N.K.S. newsletter!



EYE ON CASNR RESEARCH

[Husker researchers are linking cattle behavior to efficient beef production.](#) If you have questions or want to follow up, contact the lead researcher, [Travis Mulliniks.](#)



STUDENT EXPERIENCES [Click here to access all student experiences](#)

[Women in Science Conference](#) - For high school sophomores and juniors, April 8-9, 2022, no cost to attend.

[Nebraska Agricultural Youth Institute \(NAYI\)](#) - For high school juniors and seniors interested in learning more about agriculture in Nebraska, careers in agriculture, and how to obtain those careers. Apply by April 15, event takes place July 11-15, no cost to attend.

[Big Red Summer Academic Camps](#) - Registration is now open! All high school camps are residential or virtual to make them accessible to everyone. Need-based scholarships available to assist in attendance cost!

[Biological Systems Engineering \(BSE\) Open House](#) - UNL's BSE department is hosting an open house on Mar. 10, 10am-2pm CST. Students will enjoy a tour, faculty and student panels, and learn more about admissions and scholarships.

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 STORIES

CASNR and Lincoln Northeast partner to create a powerful on-campus experience for 800 freshmen and sophomores ([click here to learn more](#)).

Nebraska Soybean Board supports new Northeast High School FEWSS Focus Program ([click here to learn more](#)).

NEXT ISSUE...

Keep an eye out for professional development opportunities, recruitment and experiential learning events, a Northeast Education Compact update, and information regarding high school student Fall enrollment for Nebraska NOW.

RESOURCES TO SHARE? [SUBMIT THEM HERE.](#)



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