

University of Nebraska - Lincoln

DigitalCommons@University of Nebraska - Lincoln

CASNR L.I.N.K.S. Newsletter

1-2022

The CASNR L.I.N.K.S. Newsletter: Learning Innovation Network for K-12 Schools, Edition 1, January 2022

Bailey Feit

University of Nebraska-Lincoln, bailey.feit@unl.edu

Tammy Mittelstet

University of Nebraska-Lincoln, tmittelstet@unl.edu

Follow this and additional works at: <https://digitalcommons.unl.edu/casnrlinks>



Part of the [Agricultural Education Commons](#), [Elementary Education Commons](#), and the [Secondary Education Commons](#)

Feit, Bailey and Mittelstet, Tammy, "The CASNR L.I.N.K.S. Newsletter: Learning Innovation Network for K-12 Schools, Edition 1, January 2022" (2022). *CASNR L.I.N.K.S. Newsletter*. 1.
<https://digitalcommons.unl.edu/casnrlinks/1>

This Article is brought to you for free and open access by DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in CASNR L.I.N.K.S. Newsletter by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

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? Submit your response [here](#).

Classroom Resources for all levels

[University of Nebraska-Extension](#)
[Virtual Field Trips](#)

Eye on New Curriculum

There are new curriculums being developed for you in the University Nebraska System!

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](#) - a second round of piloting is starting soon, [please sign up here by February 4th!](#)

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.

[Invasive Species](#) - Resources and Curriculum



TEACHER OPPORTUNITIES

- [Research Experience for K-14 Teachers](#) - Get paid to enhance your scientific knowledge and translate your research experiences into exciting classroom activities and curricula.
- [The Prairie Project](#) - Develop high-impact learning resources with a cohort of secondary educators.
- [Summer 2022 PD Scholarships available](#) - For Ag Educators across Nebraska

MIDDLE SCHOOL (6-8 LEVEL)

[Scientist Spotlights Initiative](#) - Scientists Biographies of varying backgrounds

[Invasive Species](#) - Resources and Curriculum

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

HIGH SCHOOL (9-12 LEVEL)

[Invasive Species](#) - Resources and Curriculum

[Know your Well](#) - Water Education

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

[Feed Your Future Virtual Career Fairs](#)
- Feb 8, 11am-3pm CST; FFA participants visit virtual booths, share their resume and chat with employers

KUDOS TO OUR NEW PARTNERSHIPS

The following groups have invested their time, money, and energy to move the Education & Career Pathways Programs forward.

- [Northeast Education Compact Partners](#)
- [Nebraska Corn Board](#)
- [Nebraska Soybean Board](#)
- [Iowa-Nebraska Equipment Dealers Association](#)
- [University of Nebraska-Science Literacy](#)
- [Foundation for Lincoln Public Schools](#)
- [Nebraska Department of Education - Dr. Stacie Turnbull - Agriculture, Food, and Natural Resources Specialist](#)
- [Education Service Units \(ESU\) - ESU 8 & ESU 13](#)
- [Morrill County Extension & Scotts Bluff County Extension \(Engagement Zone 1\)](#)
- [Nebraska Panhandle Research and Extension Center](#)

Ask an Expert!

This month, our experts are coming from the University of Nebraska-Lincoln Agronomy and Horticulture Department.

Have questions about hydroponics, greenhouses, plant growth, and plant pest management? Please share your questions in this document. The answers to your questions will be shared in next month's CASNR L.I.N.K.S. newsletter!



Eye on CASNR Research



Rice feeds more than half of the population. Read about ongoing research in the area of rice production and environmental impact. If you have questions or want to follow up, contact the researcher, Patricio Grassini.

Student Experiences

World Food Prize - Nebraska Youth Institute: Students research issues they care about and propose their ideas to solve these grand challenges.

Nebraska NOW: Students can take real college classes taught by real college professors to earn real college credit.

SUCCESS STORIES

Lincoln Northeast High School Students participate in immersive experiences on UNL's East Campus.

Scottsbluff High School offers new dual-credit classes through UNL's Nebraska NOW program.

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.



Bailey Feit

LPS/CASNR Early College and Career Pathways Coordinator
 Lincoln Northeast High School FEWS2 Focus Program
 University of Nebraska-Lincoln
 College of Agricultural Sciences & Natural Resources
bailey.feit@unl.edu
 Pronouns: she/her/hers



Tammy Mittelstet

CASNR Statewide Education and Career Pathways Coordinator
 University of Nebraska-Lincoln
 College of Agricultural Sciences & Natural Resources
tmittelstet@unl.edu
 Pronouns: she/her/hers

