

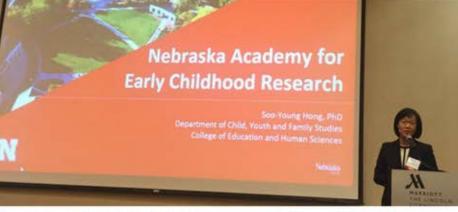
Bold Collaboration And Thinking Propelling Nebraska Forward

Communities









Growing Nebraska Summit

November 2017 How CAN WE MAKE -Lincoln, Neb. SCIENTIFICALLY LITERATE





Creating A Better Quality Of Life

Educating Tomorrow's Leaders

Igniting A Passion For Creative Solutions

Feeding A Growing World



Summit Videos





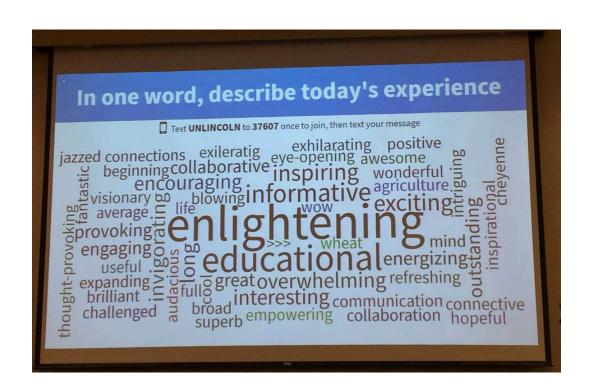
How do we provide healthier food in Nebraska?

Which educational issue is most important to educating tomorrow's learners in Nebraska?

What is the best service NU could provide to new businesses in Nebraska?

What must Nebraska and NU focus on to ensure its role as a leader in solving 21st century problems?





"This was a truly inspiring insightful experience. Let's continue to set a noble vision, creating hope and focus on a cause that is bigger than all of us!"

"Excellent conference! Wonderful group of attendees. Thought provoking and inspiring!"

"Speakers were all concise and to the point around BIG ISSUES!"

"IANR will be key in empowering local communities efforts to secure our food supply. We can't just pin our hopes on what the scientists might come up with while the rest of us merely look up."





"Nebraska: If Not Immigrants, Who?"



"Global Food Security – War of the Words"

Heuermann Lecture Series

"Think Globally, Act Locally."











Global Engagement



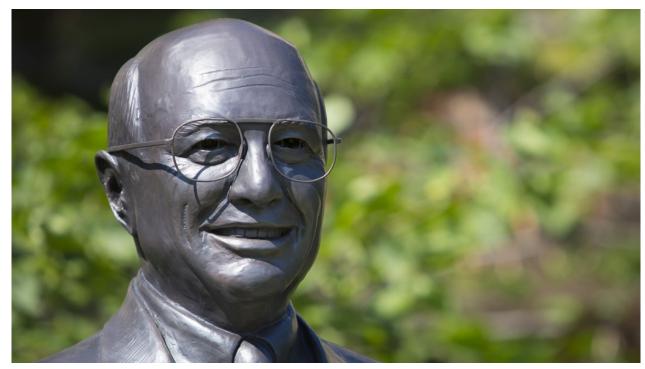


Governor's Trade Mission To Japan



Nebraska (Yangling)
Agricultural Sci-tech Park
Yangling, China

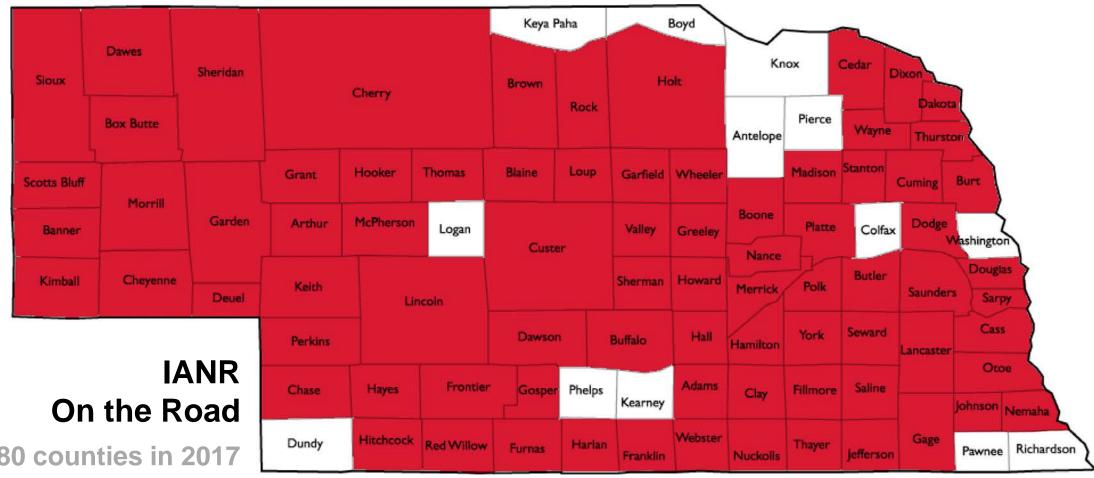




Clayton Yeutter Institute Of International Trade And Finance

Board of Regents Approval:December 2017





Visited 80 counties in 2017





"We are on an upward trajectory. We can't let the budget discussion pull us away from focusing on our strategic priorities."

Ronnie Green Chancellor, University of Nebraska–Lincoln



Tiffany Heng-Moss
Interim Dean
College of
Agricultural
Sciences and
Natural Resources



Ron Rosati
Dean
Nebraska College
of Technical
Agriculture in
Curtis



Beth Doll
Interim Dean
College of
Education and
Human Sciences



Chuck Hibberd
Dean
Nebraska
Extension



Archie Clutter
Dean
Agricultural
Research Division

Dean's Sprint



#This CASNR

Now in its 145th year, the College is in a remarkable position to continue transforming the lives of students here and around the world.

THANK YOU!

Holistic Student Development

Linking: curricular, co-curricular, and experiential learning to prepare students for careers addressing global challenges

Nebraska and Beyond

Global Community of Learners Streaming Science Global Education Pathways Education Abroad



Student Success

Retention: 85% CASNR Average 72% National Average

Matriculation: 76% CASNR Average 67% UNL Average 59% National Average

> Placement: Over 90% CASNR Ensuring Your Future

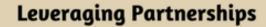


An engaged community that creates a welcoming learning environment that leverages the diversity of our students, staff, and faculty to enhance the learning experience for all.

Cultivate ACCESS
CASNR Book Club

Graduate Education

Transformative models Diverse career pathways Professional development



To provide students with an authentic educational experience

Public, Private, Global K-12 Schools, Two- and Four-Year Institutions, and Institutional



Nebraska College of Technical Agriculture



Nebraska College of Technical Agriculture

Focused Mission:

- Academic and financial access to higher education
- Career preparation in agriculture and veterinary technology

Outcomes:

- Open admissions
- Low cost 73% receive grants and scholarships which exceed the cost of tuition and fees
- Effective instruction NCTA 2017 national 2-yr college rankings:
 - #7 for graduate job placement @ 92%
 - #11 for graduate salary @ \$49,800 ten years post graduation
 - #1 for "return to educational investment"





- Child Youth and Family Studies: Leads Learning Child programming
- Textiles Merchandising and Fashion Design: Partners with Omaha Fashion Week
- ❖ Nutrition and Health Sciences: Prepares renewal applications for Nebraska Center for the Prevention of Obesity Diseases
- 49 CEHS faculty have 'Met Nebraska' on bus trips visiting statewide university facilities and Nebraska businesses





Nebraska 4-H aims to create rural makerspaces with a National Science Foundation grant that has created a makerspace in Sidney, Nebraska. A makerspace is a site that provides hands-on, creative ways to encourage students to design, experiment, build and invent while engaging in science and engineering. Sidney Createl allows experts from Nebraska Innovation Studio and Nebraska Extension to provide youth and adults with hands-on opportunities This model will soon be replicated across the state in other communities with the intent is to provide an economical and sustainable delivery vehicle that enables learning communities regardless of

distance and

encourages

youth and community.

innovation in

Over the last 40 years, producers have greatly increased fertilizer efficiency, but that gain in efficiency may be starting to plateau. This points to the need to adopt new technologies to reach efficiency increases producers are used to seeing. Through Project SENSE, (Sensors for Efficient Nitrogen Use and Stewardship of the Environment) Nebraska

Extension along with partners at the Nebraska Corn Board, NRD and USDA are working directly with producers to conduct almost 20 research trials on their own fields. Using sensor based technology, we can improve fertilizer efficiency, increase profit per acre and reduce nitrate loss through ground water.

Extreme weather like drought and hail ore a horsh reality for many Nebraska farmers. Through programs and resources that focus on identifying vulnerabilities and prioritizing actions, Nebraska Extension is committed to helping agricultural producers, businesses and communities increase resiliency in the face of hard times. Programs like weather scenario planning, certificate program and the Hail Know project are designed to increase the preparedness for, resiliency to, and recovery from extreme weather and climate events.

creative and innovative young people. Nebrosko Extension is working to stimulate their entrepreneurial thinking and innovation by connecting youth with local entrepreneurs and community opportunities. With the help of community and business mentors, middle school youth form teams and develop a unique business around a given product. As teams build on their product idea, they rotate through the INVENTURE Factory to learn about

creativity and analyzing.

finance, target market, and branding. By the end of the day long

workshop, youth leave with entrepreneurial skills such as risk-taking,

Nebraska

is full of

AGRICULTURAL RESEARCH DIVISION

University leads research into heat-tolerant crops

By Hum April 1 lately mus







Adding Cattle to Crop Fields Shows Potential to Increase Profits and Conserve Resources









Welcome New Faculty

Starting at IANR since Sept. 2017 All Hands Meeting



Andrea Basche



Ashley Benes



Jessica Corman



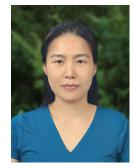
Michael Kaiser



Glenis McClure



Mariah Morgan



Dongjin Park



Jason Weigle



Mariah Woolsoncroft



Tasha Wulf



5-year Reviews Completed

Dean Hibberd review scheduled for 2018



Archie Clutter
Dean, Agricultural
Research Division



Ron Yoder
Senior Associate Vice Chancellor

Upcoming Searches

- CASNR Dean
- CEHS Dean
- Academic Unit Leaders
 - Agronomy & Horticulture
 - Biological Systems Engineering
 - Entomology
 - Nutrition & Health Sciences
 - Plant Pathology



Core expectations of academic leaders:

- Fostering an inclusive culture within the department in which all
 contributions to the team are appreciated and recognized, collaboration and
 innovation are encouraged, and the abilities of all are engaged to fully realize the
 potential of the team, and of each team member
- Managing financial and physical resources responsibly to maximize the effectiveness of those resources, exhibiting fiscal discipline and transparency, and utilizing best fiscal management practices
- Ensuring opportunities are open to all, programs are inclusive of all constituencies, and efforts are made to engage diverse audiences, especially those that are traditionally underrepresented
- Synthesizing a vision for the department with input from faculty, staff, and stakeholders that encompasses all programs within the department, seeks and deploys personnel and financial resources strategically, and is continuously examined for relevancy and refreshed as needed

IANR Associate Vice Chancellor for Faculty & Academic Leader Success

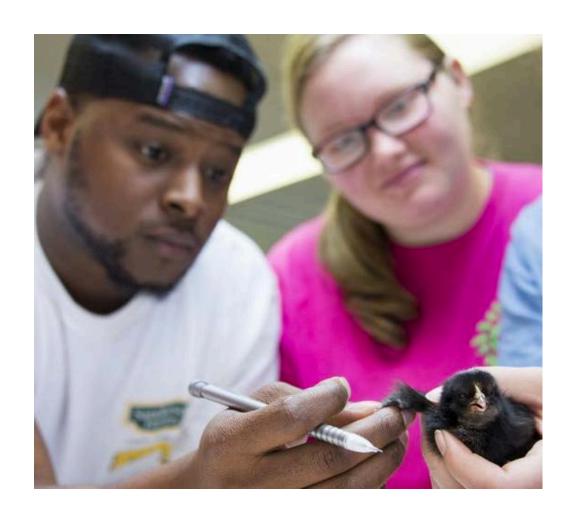
- Internal search underway
- IANR Chief Diversity Officer
- Unit-level strategic planning/visioning
- Faculty and academic leader professional development





New Programs

- NCTA Poultry Production
 Program in conjunction with
 Mississippi State University
- CASNR 3+3 law degree options
- CASNR rural economic and community vitality graduate certificate







Massengale Residential Center



Facility Updates

- East Campus Union Transformation
- Christenson Building Addition
 - PHREC and HPAL Housing
- Ag Hall Space Swap Global Engagement to 2nd floor - VC
 Office to 3rd floor
- C.Y. Thompson Transformation



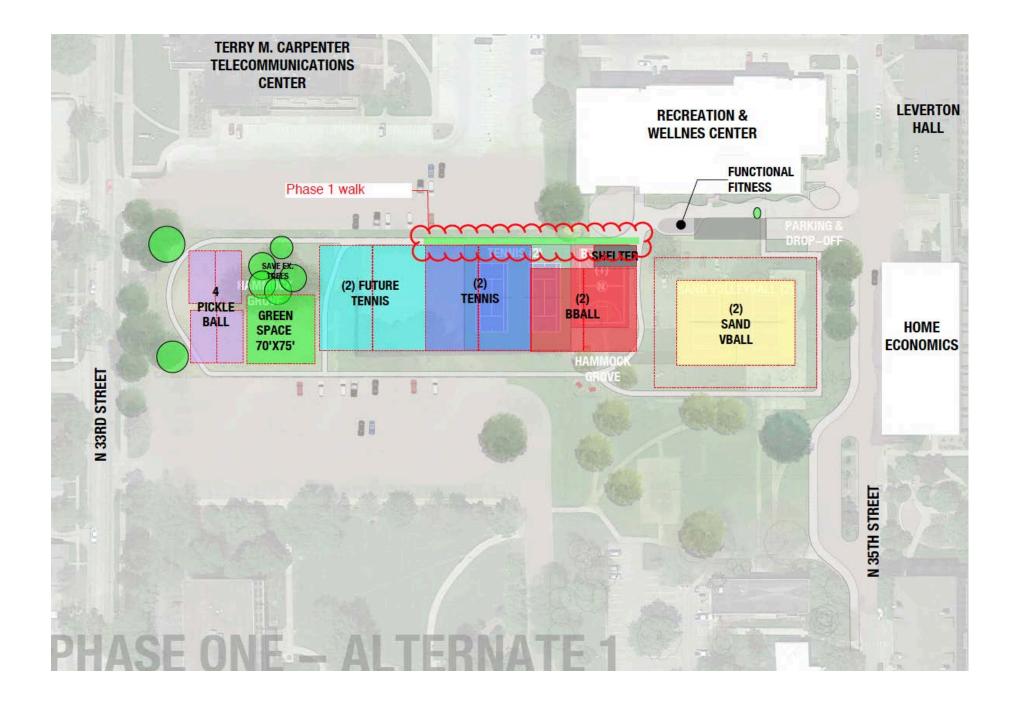




Student green space project

Developing living and learning landscapes







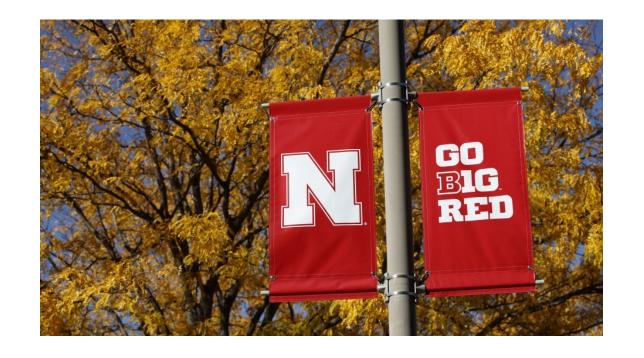






Miscellaneous

- Mileage reimbursement rate
- Extension Educator salary equity adjustment
- Communications & Storytelling Working Group
 - Co-Chairs: David Jones & Anne Holz





"It is clear we can't wait to plan for additional cuts. We have extremely difficult decisions to make, and a short runway on which to make them."

> Hank Bounds President, University of Nebraska



MORE STATE CUTS TO NU 'WILL BE DEVASTATING,' REGENTS WARN

<u>Lincoln Journal Star</u> - Jan 12, 2018 Updated Jan 25, 2018

'...In his mid-biennium budget proposal released earlier this week, Ricketts proposed cutting NU's state appropriation by 2 percent — a total of \$11.4 million — for the remainder of this fiscal year ending June 30, as well as another \$23.2 million cut for the 2018-19 budget year, or 4 percent of NU's total budget...'

Impact of Governor's Proposed Budget Reductions on IANR

FY2018 – 2% cash

\$1,451,717

FY2019 – 4% permanent funds

\$1,556,100



NU Budget – Important Dates:

February 14:

NU Appropriation Committee Hearing

February 28:

Nebraska Economic Forecasting Advisory Board Meeting

March 9:

Unicameral Budget Announced / APC process activated

FY2018-2019 Budget Reduction Process

I HAVE THE AUDACITY TO BELIEVE THAT PEOPLES EVERYWHERE CAN HAVE THREE MEALS A DAY FOR THEIR BODIES, EDUCATION AND CULTURE FOR THEIR MINDS, AND DIGNITY, EQUALITY, AND FREEDOM FOR THEIR SPIRITS. NORWAY, 1964

"I have the audacity to believe that peoples everywhere can Have three meals a day for their bodies, education and culture for their minds, and dignity, equality, and freedom for their spirits."

- Martin Luther King Jr.