Bold Collaboration And Thinking
Propelling Nebraska Forward

Communities
Growing Nebraska Summit
November 2017
Lincoln, Neb.
Creating A Better Quality Of Life

Educating Tomorrow’s Leaders

Igniting A Passion For Creative Solutions

Feeding A Growing World
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.”
Heuermann Lecture Series

“Think Globally, Act Locally.”

“Nebraska: If Not Immigrants, Who?”

“Global Food Security – War of the Words”
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
IANR
On the Road
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
Dean’s Sprint
#ThisIsCASNR

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!
Nebraska College of Technical Agriculture

Focused Mission:
1. Academic and financial access to higher education
2. Career preparation in agriculture and veterinary technology

Outcomes:
1. Open admissions
2. Low cost – 73% receive grants and scholarships which exceed the cost of tuition and fees
3. 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 to provide an economical and sustainable delivery vehicle that enables learning communities regardless of distance and encourages innovation in youth and community.

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 are a harsh 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 Hall Know project are designed to increase the preparedness for, resiliency to, and recovery from extreme weather and climate events.

Preparing for Weather Extremes

Empowering Youth Entrepreneurs

Nebroaska is full of creative and innovative young people. Nebraska 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 finance, target market, and branding. By the end of the day long workshop, youth leave with entrepreneurial skills such as risk-taking, creativity and analyzing.
University leads research into heat-tolerant crops

Adding cattle to crop fields shows potential to increase profits and conserve resources

NEBRASKA FOOD AND HEALTH CENTER at the University of Nebraska
Welcome New Faculty
Starting at IANR since Sept. 2017
All Hands Meeting
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
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
Ruth Staples Child Development Laboratory & Family Resource Center
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

Lincoln Journal Star - 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
‘The test of a first-rate intelligence is the ability to hold two opposed ideas in mind at the same time and still retain the ability to function.’

-F. Scott Fitzgerald
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."

- Martin Luther King Jr.