IANR All Hands Meeting

September 29, 2020
How Do You Want to Make a Difference in the World?

SPONSORED BY THE COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES (CASNR)

Here is your chance to share what you will tackle to leave your mark on the world.

Do you have an idea for making a difference in the world? Pitch us your idea in a 2-minute video. If your idea is selected you could earn a CASNR scholarship and have the chance to work directly with mentors on tackling your big idea.
LPS partners with UNL for newest focus program at Northeast

Help light the FEWS²
Food, Energy, Water & Societal Systems
University receives $5 million gift to create program on water, climate and health

Perdue says innovation, collaboration key to agriculture’s future

U.S. AG SECRETARY TOURS INNOVATION CAMPUS, PARTICIPATES IN PANEL DISCUSSION

August 26, 2020
Alumni, News Release, UNL, UNMC
Editorial: Nebraska State Fair's focus on youth is the right priority

The coronavirus has created big headaches for this year's Nebraska State Fair, but give fair leaders and supporters credit. They have the right priorities for the 2020 event in Grand Island. It will be a greatly slimmed down fair, starting Friday, that concentrates on youth participants.

Those children and teenagers — the future of Nebraska agriculture — have devoted enormous energy and attention to raising their animals for State Fair competition. The fair, in its 151st year, will not let them down. The fair’s annual youth events also include competitions in skills such as cooking and identification of insects and grasses.
Welcome New Faculty Since January All Hands Meeting

Connor Biehler  Georgina Bingham  Brianna Buseman  Kaitlin Chapman  Tanya Crawford

Mary Drozd  Jordan Grummert Rasmussen  Christina Hoyt  Kara Kohel  Mary Moser
Welcome New Faculty Since January All Hands Meeting

Charles Chioma Nwaizu
Jeff Price
Bhanwar Lal Puniya
Sabrina Ruis
Hannah Sunderman
Stephanie Thorson
Jason Tuller
Daniel Uden
Ivan Jose Vechetti
Mark Vrtiska
Ruth Woiwode
Yijie Xiong
Thank you to those who have retired. Congratulations on an amazing run! We appreciate you, your impacts, collegiality, and friendship!

We wish you well and look forward to celebrating when we can gather.
Promoted/Tenured

Angela Abts
Jiri Adamec
Tracy Anderson
Jack Arterburn
Sandra Barrera Fuentes
Ashley Benes
Megan Burda
Daniel Ciobanu
Kimberly Clark
Kimberly Cook
Jaclynn Foged
Hernan Garcia-Ruiz
Jessica Groskopf
Jennifer Hansen
Edward Harris
Promoted/Tenured

Aaron Nygren
Jay Parsons
Jessica Petersen
Julie Peterson
Christopher Proctor

Sarah Roberts
Rebecca Roston
Randy Saner
Paul Springer
Jackie Steffen
Rick Stowell

Mark Wilson
Jennifer Wood
Samuel Wortman
Dustin Yates
Andrew Zimbroff
Awards

Marjorie Kostelnik
Professor, Agricultural Research Division
Distinguished Achievement in Agriculture
Gamma Sigma Delta

Thomas Clemente
Professor, Agronomy & Horticulture
AAAS Fellow
American Association for the Advancement of Science

James Schnable
Associate Professor, Agronomy & Horticulture
ASPB Early Career Award
American Society of Plant Biologists
NAPPN Early Career Award
North American Plant Phenotyping Network

Paul Black
Professor, Biochemistry
2020 Award for Exemplary Contributions to Education
American Society for Biochemistry and Molecular Biology

James Schnable
Associate Professor, Agronomy & Horticulture
ASPB Early Career Award
American Society of Plant Biologists
NAPPN Early Career Award
North American Plant Phenotyping Network

Tami Brown-Brandl
Biological Systems Engineering
ASABE Fellow
ASABE

Edgar Cahoon
Professor, Animal Science
Meat Industry Hall of Fame – 2019 Class
Meat Industry Hall of Fame Board of Trustees

Tami Brown-Brandl
Biological Systems Engineering
ASABE Fellow
ASABE

Chris Calkins
Professor, Animal Science
Meat Industry Hall of Fame – 2019 Class
Meat Industry Hall of Fame Board of Trustees

Joe Louis
Associate Professor, Entomology
Early Career Innovation Award
Entomological Society of America
NSF Faculty Early Career Development (CAREER) Award
National Science Foundation

Paul Black
Professor, Biochemistry
2020 Award for Exemplary Contributions to Education
American Society for Biochemistry and Molecular Biology

Edgar Cahoon
Professor, Biochemistry
Fellow
American Association for the Advancement of Science
Awards

Lisa Franzen-Castle
Associate Professor, Nutrition & Health Sciences
Early Professional Achievement Award
Society for Nutrition Educator and Behavior

Deepak Keshwani
Associate Professor, Biological Systems Engineering
2019 A.W. Farrell Young Educator Award
American Society of Agricultural and Biological Engineers (ASABE)

Angie Pannier
Professor, Biological Systems Engineering
Presidential Early Career Award for Scientist and Engineers
U.S. White House Office of Science and Technology Policy

Andrew Benson
Professor, Food Science & Technology
Fellow, American Academy of Microbiology
American Society of Microbiology

Yan Xia
Professor, Child, Youth and Family Studies
Completion Certificate 2018-2019 Fulbright
Distinguished Chair in Social Sciences, China, Bureau of Education and Cultural Affairs
Meat Industry Hall of Fame – 2019 Class
U.S. Department of the State and Fulbright Scholarship Board

Janos Zempleni
Professor, Nutrition & Health Sciences
Osborne and Mendel Award, 2019
American Society for Nutrition

Cody Creech
Assistant Professor, Panhandle Research & Extension Center
2019 CSSA Early Career Award
Crop Science Society of America

Jack Whittier
Professor, Panhandle Research & Extension Center
ASAS Fellow Award
American Society of Animal Science
2019 Awards at a glance:

- Best Paper – 3
- Best Poster/Presentation Award – 2
- Career Award – 11
- Extension Program Award – 24
- Fellow – 6
- Fulbright -1
- Other Presentation Award – 3
- Other Publication Award – 7
- Research Award – 6
- Service Award – 7
- Standards Development Award – 1
- Teaching Award - 1
New Leaders Since January All Hands Meeting

Don Becker  
Biochemistry

Jeff Bradshaw  
PHREEC, Interim

Tom Burkey  
CASNR

Cheryl Burkhart-Kriesel  
Rural Prosperity NEB

Larry Gossen  
NCTA

Scott McVey  
SVMBS

Michael Merten  
CYAF

Jen Mize Nelson  
NVC, Interim

Mark Svoboda  
NDMC

Dave Varner  
NE Extension, Interim

Karrie Weber  
UG Microbiology Program
### Health & Safety
- Quarantine Information for Students
- Group Quarantine Guidelines
- Isolation Guide for Students

### Testing, Reporting & Contact Tracing
- Free On-Campus Testing
- Positive Test Reporting
- Contact Tracing
- COVID-19 Dashboard

### Information For...
- Students
- Instructors / Researchers
- Employees
- Prospective Students

### Facilities & Events

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**PROTECT YOURSELF AND OUR HUSKER COMMUNITY**

We're Cornhusker Committed to wearing a mask, washing our hands, practicing social distancing, avoiding large groups, and getting tested.

[REGISTER FOR A TEST][REPORT POSITIVE TEST]
Pause for questions from the Zoom Chat
Diversity and Inclusion at IANR

IANR’s Commitment to Diversity and Inclusion

We value the contributions of each person and strive to make each interaction matter. Our strategic direction related to diversity and inclusion is closely aligned with and contributes to the University of Nebraska-Lincoln’s N2025 strategic plan. We are committed to engaging in practices that demonstrate the value of diversity and inclusive excellence.

We recognize that when we value diversity through inclusive practices the results are creativity, innovation and a sense of belonging—precisely what is needed to tackle the grand challenges being addressed by the more than 1,900 faculty and staff and more than 3,100 students of the Institute.
IANR Diversity and Inclusion Advisory Group

Simanti Banerjee
Agricultural Economics
Michael Bergland-Riese
NE Extension
Brytany Gama
ALEC
Jackie Guzman
NE Extension EZ1

Holly Hatton-Bowers
CYAF
Angi Heller
Engagement Zone 8
Lisa Karr
Animal Science
Martha Mamo
Agronomy & Horticulture

Bobby Skates
WCREC
Ashley Stengel,
Complex Biosystems
David Velazco
Animal Science
Ana Maria Velez
Entomology

First meeting:
Friday, Oct. 9,
2-3:30 p.m
Minorities in Agriculture, Natural Resources, and Related Sciences

Our Mission at MANRRS is to promote academic and professional advancement by empowering minorities in agriculture, natural resources, and related sciences.
It’s happening! Don’t miss a

REVOLUTIONARY THEATRE EXPERIENCE

with the WE ARE NEBRASKA interns.

See the next generation of diverse and inclusive leaders tell their stories that must be told—along with music, dance and video expressions!

BOLD, EMOTIONAL & ENTERTAINING

Wed., Oct. 7 | Showtimes at 4:30pm & 7:30pm!
Lied Center for Performing Arts, 12th & R Streets

Free and open to the public | Doors open 30 minutes prior to each show
Seating is first come, first serve | Single seating and distanced
Must wear cloth mask | Sanitizer Provided

Sponsored by Hixson-Lied College of Fine and Performing Arts, Student Affairs, Diversity and Inclusion, College of Business, College of Engineering, College of Law, Office of Research & Economic Development, Institute of Agriculture and Natural Resources, and College of Agricultural Sciences and Natural Resources
IANR Staff Liaison Council

Christina Franklin
Pam Joern
Sarah Plautz
Tai Pleasant
Angela Rushman
Becky Carter
Marissa Kemp
Casey Lundberg
Tracy Zimmerman
Pause for questions from the Zoom Chat
NU to cut $43M in response to COVID-19; Carter outlines 3-year budget plan

The University of Nebraska will seek to cut $43 million from its budget over the next three years as it aims to steady a turbulent financial situation caused by the coronavirus pandemic.

President Ted Carter said the university system will enact “significant permanent cuts” to NU’s state-aided budget, which is funded through state appropriations and tuition revenue, to address a potential 10% drop in the number of students enrolled this year.

That’s less than the 15% enrollment decline many other colleges and universities are anticipating but would still result in a dramatic loss of revenue.

"I’m cautiously optimistic,” Carter said at a news conference Friday ahead of the release of next week’s NU Board of Regents’ agenda. Regents will meet remotely on June 26.

NU already absorbed a $50 million loss this year after COVID-19 forced the university system to close its campuses in Lincoln, Omaha and Kearney and refund some money to students.
NU SYSTEM APPROVED STATE-AIDED BUDGET

- $43M university-wide state-aided reduction in next three fiscal years
- Equates to 4.3% overall
  - UNL - 5.5 percent (before adding carry-forward deficit)
  - UNO - 3.9 percent
  - UNK - 3.9 percent
  - UNMC - 2.9 percent
- No salary increases in FY21 for non-union campuses
- Salary “tools” as approved by BOR (voluntary FTE reduction, furlough)
- NUCredits elimination (over $130K)
**NU SYSTEM APPROVED BUDGET**

Assumptions:

- Continued funding from state in second year of biennium (FY21) and 2% increases in FY22 and FY23
- Conservative enrollment projections for all campuses
- Salary increases of 1.5% and 3% in FY22 and FY23 for non-union campuses.
- No tuition increases through FY23 unless State funding changes
- Funding for Nebraska Promise and President and Chancellor Strategic Priorities
- Modest increases in general operations and utilities in FY22 and FY23.
UNL BUDGET

5.5% calculated reduction over 3-year period ($25.8M)

Add:

- Carry-forward deficit of ($9.96M)
- New expenses ($2.54M) (P&T, insurance, O&M, etc.)

Total UNL budget adjustment required ($38.3M) or 8.2%
### University of Nebraska-Lincoln
State-Aided Operating Budget - Calculated Budget Reductions
FY 2021 thru FY 2022, FY2023

<table>
<thead>
<tr>
<th>VC</th>
<th>FY21 Target Reduction</th>
<th>FY22 Target Reduction²</th>
<th>FY23 Target Reduction²</th>
<th>3-Year Cumulative Reduction</th>
<th>Estimated 3-Year %</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNL Annual Deficit</strong></td>
<td>$15,708,995</td>
<td>$8,797,661</td>
<td>$13,747,528</td>
<td>$38,254,184</td>
<td>8.2%</td>
</tr>
<tr>
<td><strong>Percent Annual Reduction Required</strong></td>
<td>3.4%</td>
<td>1.9%</td>
<td>3.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Chancellor Base Budget¹</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>University Fixed Costs</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chancellor Allocable Budget/Reduction</td>
<td>$250,060</td>
<td>$162,445</td>
<td>$253,842</td>
<td>$706,346</td>
<td>8.2%</td>
</tr>
<tr>
<td>EVC CAO³</td>
<td>$9,960,010</td>
<td>$4,720,512</td>
<td>$7,376,434</td>
<td>$22,056,955</td>
<td>9.1%</td>
</tr>
<tr>
<td>VC1ANR</td>
<td>$3,563,463</td>
<td>$2,555,431</td>
<td>$3,993,204</td>
<td>$10,112,097</td>
<td>7.7%</td>
</tr>
<tr>
<td>VCORED</td>
<td>$137,327</td>
<td>$98,480</td>
<td>$153,889</td>
<td>$389,696</td>
<td>7.7%</td>
</tr>
<tr>
<td>VCBF</td>
<td>$1,733,010</td>
<td>$1,242,776</td>
<td>$1,942,005</td>
<td>$4,917,791</td>
<td>7.7%</td>
</tr>
<tr>
<td>VCSA</td>
<td>$25,125</td>
<td>$18,018</td>
<td>$28,155</td>
<td>$71,297</td>
<td>7.7%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$15,708,995</td>
<td>$8,797,661</td>
<td>$13,747,528</td>
<td>$38,254,184</td>
<td>8.2%</td>
</tr>
</tbody>
</table>
High-level Summary - Proposed IANR Reduction Plan to Chancellor

IANR Reduction Target = $10,112,097
FY21 ($3,563,463) / FY22 ($2,555,430) / FY23 ($3,993,204)

- 10% Administrative Reduction – VC IANR, CASNR, ARD, Extension - ~$1.9M – elimination of 6 administrative positions and reduction of operating budgets

- Elimination of open lines and conversion to non-state funds - ~$6.3M
  - Faculty positions (all types) - ~$3.5M – vacant and projected attrition
  - Vacant staff positions proposed by units - ~$1.1M
  - Research support staff proposed by units – elimination of open lines and transitioning of others to non-state sources - ~$1.7M

- Program Reduction/Realignment - ~$0.6M / Proposed elimination of the ARD and Extension state-aided support for the Department of Textiles, Merchandizing, Fashion Design (TMFD) / Proposed elimination of the CASNR Hospitality Restaurant Tourism Management (HRTM) degree program

- Reduce use of student remissions by 10% - ~$1.3M / replace remissions with funded scholarships, fellowships, and grant funding
APC Budget Hearings - Phase 2 Reductions

The Academic Planning Committee (APC) announces that hearings will be held to provide the Committee with additional information on the programs being proposed for elimination or reduction as part of the FY2021 budget reduction process. The Phase 2 reduction proposals were announced to the campus on September 3, 2020, and the hearings are scheduled as follows:

### 2021 Phase Two Budget Hearings

<table>
<thead>
<tr>
<th>DATE</th>
<th>TOPIC</th>
<th>REGISTRATION DEADLINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>October 7, 2020</td>
<td>Elimination of the undergraduate Dance Program within the Glenn Korff School of Music in the Hixson-Lied College of Fine and Performing Arts</td>
<td>12:00 Noon (CDT), October 5, 2020</td>
</tr>
<tr>
<td>October 14, 2020</td>
<td>Elimination of the Department of Textiles, Merchandising and Fashion Design within the College of Education and Human Sciences</td>
<td>12:00 Noon (CDT), October 12, 2020</td>
</tr>
<tr>
<td>October 21, 2020</td>
<td>General hearing on any proposed Phase 2 budget reduction including the elimination of the Masters in Athletics Administration in the College of Business and the Hospitality Management Program in IANR</td>
<td>12:00 Noon (CDT), October 19, 2020</td>
</tr>
</tbody>
</table>

Each hearing will begin at 3:00 p.m. and will be held virtually via Zoom.

**To Present Testimony at the Scheduled Budget Hearing: Registration of Intent to Appear**

In order to coordinate the hearing schedule, the APC requires that all individuals wishing to respond to the proposals in person are required to register their intent to appear at [https://go.unl.edu/hearing](https://go.unl.edu/hearing). This registration is due by the respective deadline listed above.
Pause for questions from the Zoom Chat
IANR’s Global Engagement in Research Innovation, Education & Engagement (2019-2020)

177 Faculty (~50%) engaged in 123 countries

25 Countries with affiliate faculty/fellows

475+ International students from 60+ countries

12 Education abroad programs
Research, Discovery & Innovation

Liana Calegare
Jon Kerrigan

Education, Outreach & Engagement

Tiffany Heng-Moss
Sylvana Airan
Kaitlyn Waller
Chris Ebbers

Tala Awada
Archie Clutter
Brianne Wolf
Rich Bischoff
Dave Varner
Jill O'Donnell
Peter McCormick
Pete Varner
Amplify and Augment Partnerships to Ensure Resilient Food Systems and a Healthy Global Future

Education, Outreach & Engagement
- Prepare next generation intellectuals, globally engaged and culturally aware students, for local & global careers

Research, Discovery & Innovation
- Support diverse teams of talented faculty, staff, visiting scientists, and students to be leaders in scholarship, innovation & impact

Economic Development
- Partnerships to innovate and create tools and technologies for the benefits of NE and beyond
Get in touch!

Liana Calegare: lcalegare2@unl.edu
Jon Kerrigan: jon.kerrigan@unl.edu
Brianne Wolf: b wolf4@unl.edu

ianrglobal@unl.edu

https://ianr.unl.edu/global-engagement
Wake-Dance
Artist – John Raymond Henry
East Campus Collaboration Space:
Coming this fall!
On the horizon...
• NU’s BOR has authorized IANR to move forward with formal planning and construction of the Feed Yard Innovation Center at ENREC - ~$4.9M.

• Nebraska ‘Smart Farms’ into the next phase.

• ‘The 2017 Economic Impact of the Nebraska Agricultural Production Complex’ released on 01 OCT.

• Rural Prosperity Nebraska – next chapter of NU’s commitment to the success of rural people and communities – SourceLink launched, Thriving Index 2.0 released, actively recruiting 200 Rural Fellows and 100 local communities for Summer 2021, and will soon be launching search for new director and Extension Program Leader within coming weeks.
• External review team is conducting review of IANR’s network of Greater Nebraska locations and our Research, Extension, and Education Centers – exit session scheduled for 08 OCT.


• Searches for permanent Dean/Director of Nebraska Extension and the Director for the Panhandle Research, Extension, and Education Center slated to launch in first part of 2021.

• CYT Library at the Dinsdale Family Learning Commons to open in March 2021 – Miller Hall to be decommissioned and porch to ECU and landscaping to be completed.