IANR All Hands Meeting

Jan. 31, 2023
Now Back to High School
Only in Nebraska...

...where every person and every interaction matters.
IANR Listening Tour 2023

Tentative dates

- April 3-5
- April 12 – 14
- April 24 – 26
- May 2 – 4
ONLY in NEBRASKA

A Campaign for Our University’s Future™

University of Nebraska Foundation
Relentless Focus on Student Access and Success

Enhancing Faculty, Academic and Clinical Excellence

Transformational Research and Innovation

As Nebraska’s flagship, land-grant, Big Ten and Carnegie R1 research institution, UNL is a vibrant, people’s university continuing a long legacy of hard work, creativity and big thinking. Lead the way with us, as we grow the economy of the future and improve the human condition.
CURRENT PROGRESS

You need only look to see the progress we’ve made toward our goals of $3 billion and 150,000 unique donors. But in this monumental effort, there’s always more to do. Step up and join us.
Only in Nebraska Campaign – IANR priorities and progress

- Plant Growth Facilities ($35M)
- School of Natural Resources ($13.5M)
- Engler Agribusiness Entrepreneurship Program ($10M)
- Klosterman Feedlot Innovation Center ($5M)
- Student Success and Scholarship ($22M)
- Faculty Success and Scholarship ($20M)
- Loeffel Meat Laboratory ($15M)
- Equine Sports Complex ($5M)
- Daugherty Water for Food Global Institute ($53.5M)
- Nebraska Food for Health ($34M)
- NCTA Student Success Center ($12M)
- NCTA Student Scholarships ($5M)
Green announces plan to retire as chancellor in 2023

After seven years leading the University of Nebraska–Lincoln, Chancellor Ronnie Green announced, in a Dec. 20 video, his plans to step down in the new year.

The video, available in full above, featured Green and his wife, Jane, in their Lincoln home.

“Earlier this year, our family spent considerable time reflecting on our UNL journey, ultimately coming to the realization that while these past 13 years have been exciting and exhilarating, they also have collectively been taxing on our physical and mental batteries,” Green said. “Out of that reflection, we reached the family decision that 2023 would be the year for Husker Jane and I to step away from public-facing life to focus on our next chapter privately on our growing family and our faith.”

In the video, Green outlined his 40-year love with and for the University of Nebraska–Lincoln — a timeframe which spans his meeting and marrying Harvard’s Jane Pauley as a graduate student to his tenure as chancellor.
UNL Chancellor search timeline

- Search committee nominations were due Jan. 24.
- Listening sessions scheduled for Feb. 7, 9 and 10.
- Listening session info and other search details available at https://nebraska.edu/unl-chancellor-search
- Chancellor Green to retire at the end of June 2023 or when his successor is named.
East Campus listening sessions – Feb. 9

- 1 – 2:15 p.m.: Student listening session
  Nebraska East Union, Great Plains Room A

- 2:30 – 3:45 p.m.: Staff listening session
  Nebraska East Union, Great Plains Room A

- 4 – 5:15 p.m.: Faculty listening session
  Nebraska East Union, Great Plains Room A
The amazing people of IANR
New Faculty Colleagues

Abia Katimbo
Amanda Folck
Ashley Ahrens
Ashton Figgner
Blaire Gibbens
Carol Waters
Clemencia Rojas
Emily Manning
Emily Soll
Jessica Sperber
New Leaders

- Keenan Amundsen
- Tom Burkey
- Lisa Karr
- Derek McLean
- Rebecca Roston
- Mitchell Stephenson
Dr. Mark Stone
Biological Systems Engineering
Department Head

Start Date: July 1, 2023

Search Advisory Committee:
Martha Mamo (co-chair)
Tami Brown-Brandl (co-chair)
Santosh Pitla
Becky Wachs
Jackson Stansell
Erin Ingram
Kelly Brunkhorst
After 10 years, Carroll to step down as SNR director, transition to faculty

After leading UNL's School of Natural Resources for a decade, John Carroll will step down from the role in July. He will continue to teach classes and advise graduate students as a member of the SNR faculty.
Animal Science Department Head search timeline
Position now posted
Feb. 26: Priority date for full consideration
March 20-April 14: On-Campus interviews
TBD: Start date

School of Natural Resources Director search timeline
Feb. 27: Position posts
April 9: Priority date for full consideration
May 10-June 8: On-campus interviews
TBD: Start date

Agricultural Economics Department Head Search timeline
Will relaunch search May 2023 with hopes of having a new permanent leader in place Jan.-July 2024
2022 ARD Junior Faculty for Excellence in Research Award

**Anthony “Justin” McMechan** is an Assistant Professor and Crop Protection and Cropping Systems Specialist at the University of Nebraska – Lincoln (UNL). In 2016, Justin graduated with a Ph.D. in Entomology and a Doctor of Plant Health degree from UNL. Both of these degrees involved multidisciplinary research, and he has made this a fundamental part of his research program at UNL. His lab’s research is focused on estimating the impact of cover crop management tactics on pest and beneficial arthropods, evaluating hail damage in row crops, and understanding emerging problems such as ear development issues in corn as well as a new insect pest, the soybean gall midge.

**Becky Wachs** is an assistant professor in the Biological Systems Engineering Department. Prior to joining the University of Nebraska-Lincoln in 2017, Becky did her undergraduate degree in mechanical engineering at Worcester Polytechnic Institute, her masters and doctoral degrees in biomedical engineering at Rensselaer Polytechnic Institute, and her postdoc in neural engineering at the University of Florida. Becky also worked in industry roles at Carl Zeiss Microimaging, and RTI Surgical.
New Named Professors

Ozan Ciftci, Kenneth Morrison Distinguished Professor of Food Engineering

Cody Creech, Fenster Professor of Dryland Agriculture

Joe Louis, Eberhard Professor of Agriculture

Rebecca Roston, Susan J. Rosowski Professor

Amanda Ramer-Tait, Maxcy Professor of Agriculture and Natural Sciences
Congratulations!
New and noteworthy
Pillen outlines his vision

Governor gives his first State of the State address

DON WALTON
Lincoln Journal Star

While locking down growth of spending by state government, Gov. Jim Pillen on Wednesday proposed a state budget that would sharply increase state support for K-12 schools, provide additional local property tax relief, reduce state income taxes and appropriate $95.9 million to complete funding of a new state prison.

Pillen outlined his budget priorities in a 34-minute State of the State address to the Legislature.

“We all agree – we are taxed way too much,” the governor said.

“Our tax policy chases our kids and grandparents out of the state.

“We can’t grow Nebraska that way,”

The answer, Pillen said, is "saying no to overspending ... and giving this money back to Nebraskans via historic property and income tax cuts."

To hammer home that point, the governor said in an accompanying letter to senators: “The goal of this budget is straightforward: to make clear my commitment to shrinking the growth and size of state government.”

The new governor’s initial budget proposal would increase state funding for K-12 schools by $1.75 billion by fiscal 2026-27 while increasing local property tax relief to $2.4 billion by 2027.

State income taxes would be reduced by $1.5 billion by 2027 through reduction in individual and business tax rates.

Social Security income would be exempt from state income tax by 2024 through an accelerated timetable for complete exemption, which previously was approved by the Legislature.

Growth in annual general fund support for the state budget over the next two years would be held to 1.3%.

“We have asked agencies to tighten their belts and focus on what is needed, not what is nice,” Pillen said.

At the top of his list of priorities highlighted in a preview of the budget document for news media were “control spending, cut taxes, invest in our kids.”

A 3.2% increase in the budget during the first year of the biennium reflects the $59 million in annual salary increases recently negotiated with state employees. The budget growth rate flattens in 2024-25.

The salary package ultimately negotiated with state employees may require what a Pillen
Nebraska Extension’s Conference of Engagement, Connection, and Opportunity

February 22-24, 2023

University of Nebraska-Lincoln Campus
TELEVISION

Ranch Technology

Will the "ranch of the future" include virtual fencing, automated feeders and 3D imaging? A look at what researchers at UNL's Gudmundsen Lab in the Sandhills are working on.
The Nebraska Sandhills

The Nebraska Sandhills
April 2024
Our Dirty Water

Nebraska’s nitrate problem is growing worse. It’s likely harming our kids.
After Bovee Fire, Nebraska National Forest confronts its hand-planted history

By Carson Vaughan, Special to the Midwest Newsroom | Jan. 10, 2023, 5 a.m. · 11 min read
National Center for Resilient and Regenerative Precision Ag
The Midwest: An Ag Economic Powerhouse

- 40% of U.S. farmland
- 30% of U.S. ag sector production
- 20% U.S. pastureland

**NORTH DAKOTA**
- 2nd wheat production
- 10th soybean production

**SOUTH DAKOTA**
- 7th corn production
- 8th soybean production
- 8th cattle production
- 10th hog production

**MINNESOTA**
- 2nd hog production
- 3rd soybean production
- 4th corn production
- 9th wheat production

**NEBRASKA**
- 2nd cattle production
- 3rd corn production
- 4th soybean production
- 7th hog production

**IOWA**
- 1st corn production
- 1st hog production
- 2nd soybean production
- 8th cattle production

**KANSAS**
- 1st wheat production
- 3rd cattle production
- 6th corn production
- 9th soybean production

**MISSOURI**
- 7th soybean production
- 9th corn production
- 9th hog production
- 10th cattle production
New $7.2 Million Feedlot Innovation Center Breaks Ground at the University of Nebraska
Innovation and Collaboration Space
**LB 384 Projects** (first round of projects through 2025)

**Greater Nebraska**
- Great Plains Veterinary Education Center (GPVEC) in Clay Center
- Elliot Building at Panhandle Research, Extension and Education Center in Scottsbluff
- West Central Research, Extension and Education Center in North Platte

**East Campus**
- Human Sciences Building
- Chase Hall
- Food Industries Complex
- Vet Med and Biomedical Sciences Hall
- Ag Hall

*These projects include roof replacement, HVAC upgrades, fire sprinkler system upgrades and more. Total investment of ~$13.2 million in Greater Nebraska and $9.7 million on East Campus.*
Yo-Yo Ma Is Finding His Way Back to Nature Through Music

This superstar cellist’s latest project, which has taken him to America’s national parks, aims to newly understand our place in the world.
Budget
Facing headwinds, higher education can’t be afraid to change course

A nuclear-powered aircraft carrier is 1,090 feet long, displaces more than 100,000 tons of water and is powered by propellers the size of a two-story house. It carries 5,500 crew and 80 combat planes. Standing on the flight deck, you’re 60 feet above the waterline.

I’ve been privileged to see these vessels up close and personal. In my 38 years in the U.S. Navy, I flew off of 19 different aircraft carriers and was in charge of five carriers at sea as a captain and task force admiral.
"...change is here now. And we must respond with swift, decisive action, true to our mission — or we will be carried wherever the storm takes us."

-NU President Ted Carter
Unicameral Update

Gov. Pillen's proposed NU budget:
• 2% increase in General Funds for FY23-24
• 2% increase in General Funds for FY24-25
• $2 million increase in General Funds for the Nebraska Career Scholarship program in FY23-24
• $14.5 million increase in General Funds for the operating costs associated with the UNK-UNMC Rural Health Education facility in FY24-25

BOR requested NU budget:
• 3% increase in General Funds for FY23-24
• 3% increase in General Funds for FY24-25
• $2 million increase in General Funds for the Nebraska Career Scholarship program in FY23-24
• $6.5 million increase in General Funds in FY23-24 and $8 million increase in General Funds in FY24-25 for the operating costs associated with the UNK-UNMC Rural Health Education facility.
UNL Budget Update
• $23.2 million budget shortfall
  • $10 million, carryover deficit from FY2022
  • $13 million revenue shortfall in current year (FY2023)

Next steps
• Systemwide effort to grow enrollment
• Request to Unicameral to increase NU appropriation 3%
• BOR consideration of tuition and fees
• Cost containment and budget tightening
Questions?
Zoom viewers:
email cpesek2@unl.edu