

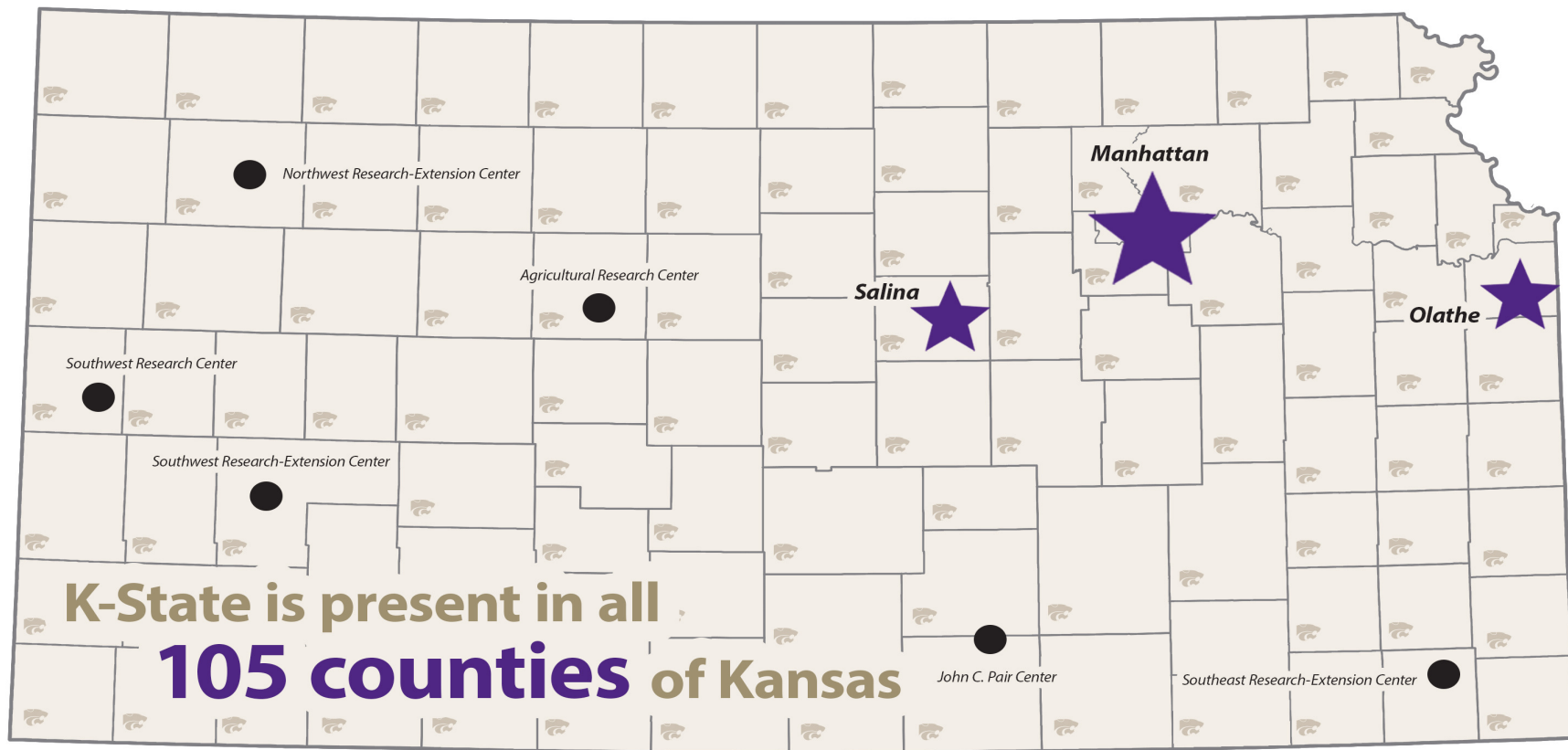
University Update

House Higher Education
Budget Committee

Kansas State University
President Richard Linton
Feb. 16, 2023



K-State is the “Land-Grant University” of Kansas



What does a “next-generation” land-grant look like?



Students

- Our unmatched student experience
- Our progress on growing student enrollment



Engagement Throughout the State

- Community Visits
- KState 105



Research

- Numbers showing growth
- Industry partnership – Scorpion Biologics
- Economic Prosperity Plan



University Facilities and Infrastructure

- Our challenge
- Our planning
- Our ROI
- Ag Project

The K-State student experience is unmatched



- **No. 1: Best Quality of Life**
- No. 2: Their Students Love Their Colleges
- No. 3: Town-Gown Relations are Great
- No. 4: Happiest Students
- No. 4: Best Health Services
- No. 6: College City Gets High Marks
- No. 6: Best Athletic Facilities
- No. 7: Best Career Services
- No. 7: Best Student Support and Counseling Services

— Best 388 Colleges for 2023
Princeton Review

97%

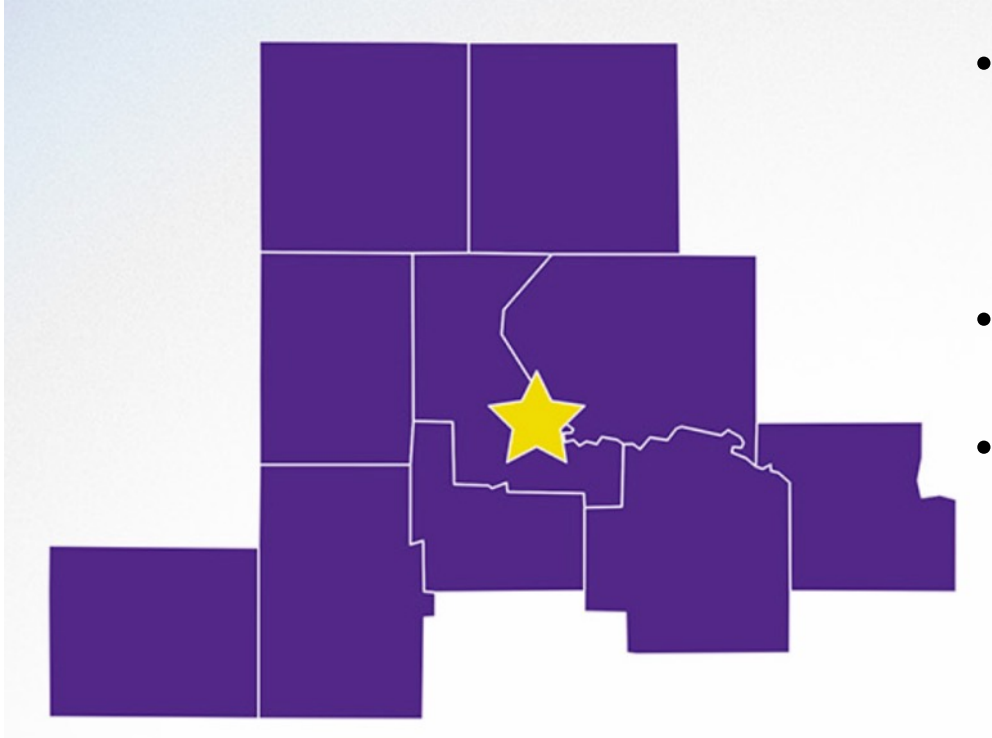
of K-State students are either employed or
furthering their education after
graduation

81%

of undergraduate students receive
some form of financial aid



Land Grant Promise



- Last dollar grant that offers free tuition for Pell-eligible or a household income of \$60,000 or less.
- Undergraduate students at our Manhattan campus or online.
- Kansas residents from:
 - Clay, Dickinson, Geary, Marshall, Pottawatomie, Riley, Saline, Shawnee, Wabaunsee or Washington counties.

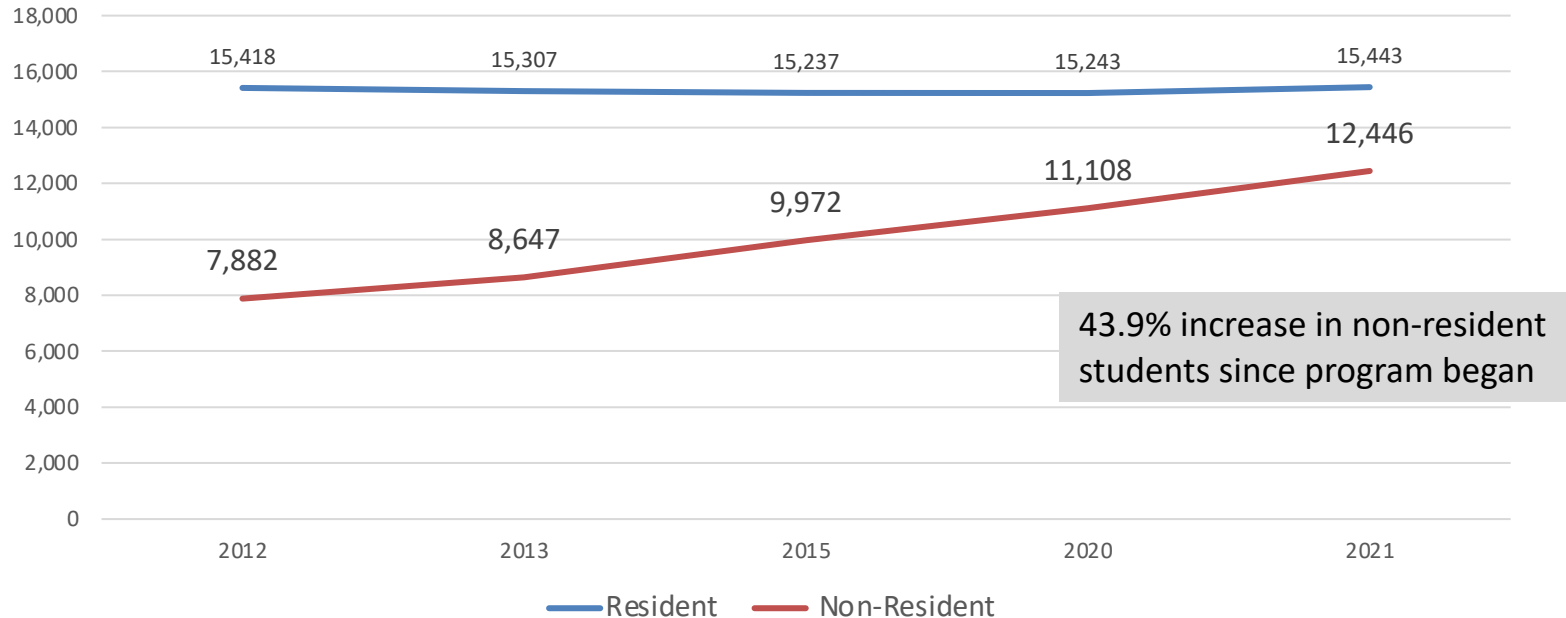
Fall 2023 In-State scholarship/award program

In-State Freshman General University Scholarships				
Unweighted GPA	ACT/SAT Score			
	29+ ACT 1330+ SAT	25-28 ACT 1200-1320 SAT	22-24 ACT 1100-1190 SAT	<=21 ACT <=1090 SAT No test score available
3.85+	University Scholar Award \$5,500/year (\$22,000 total)	Royal Purple Scholarship \$4,000/year (\$16,000 total)	Wildcat Traditions Scholarship \$2,500/year (\$10,000 total)	Limestone Award \$1,500/year (\$6,000 total)
3.70-3.84				
3.50-3.69				
3.25-3.49	1863 Landmark Award, \$1,000/year (\$4,000 total. Test score not required.)			

In-State Transfer General University Scholarships		
Scholarship	Value	Cumulative College GPA
Transfer Impact	\$2,000/year (\$6,000 total)	Minimum 3.5 GPA
Transfer 1863 Landmark Award	\$1,000/year (\$3,000 total)	Minimum 3.0-3.49 GPA

Why do out-of-state scholarship models?

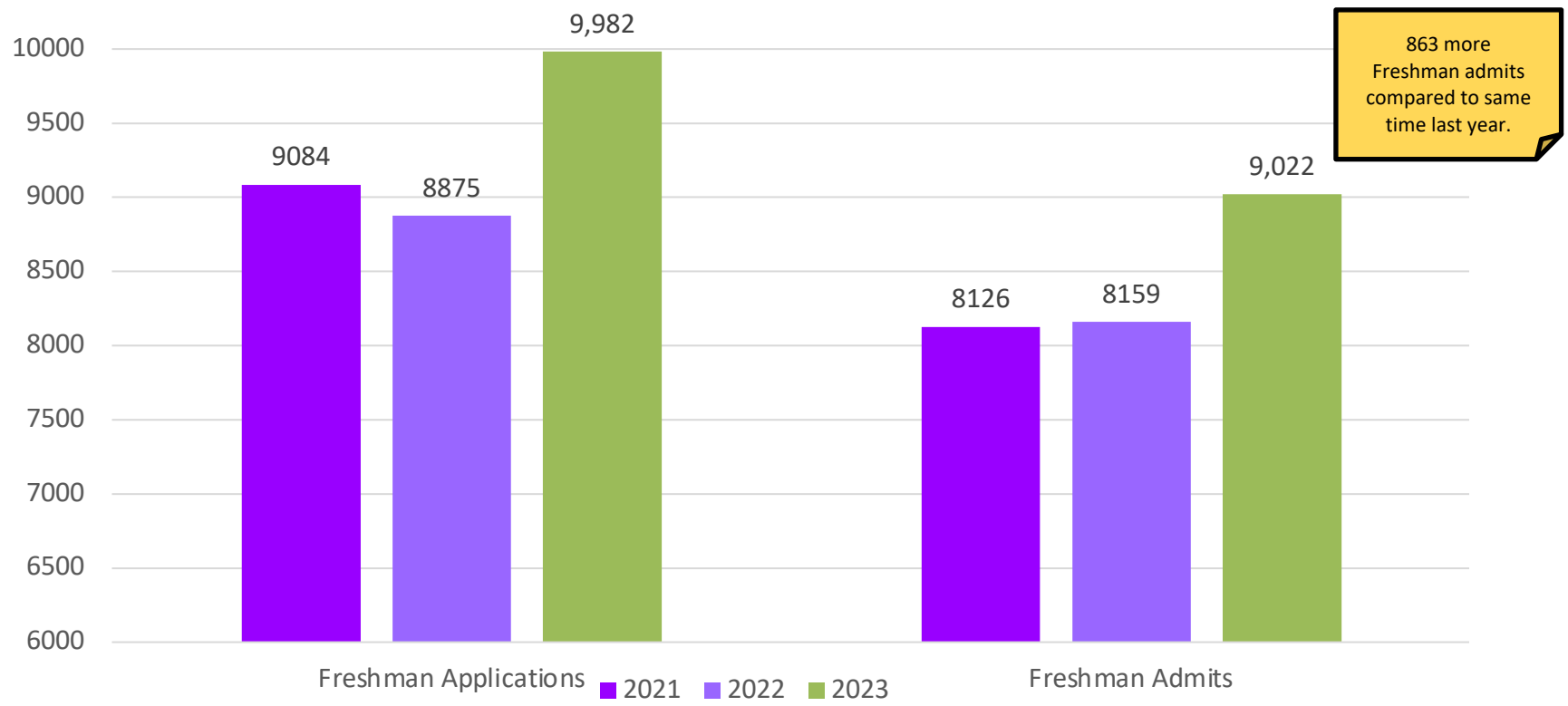
University of Arkansas Non-Resident Award Results



Fall 2023 Out-of-State scholarship/award program

Out-of-State Freshman General University Awards					
Award Name	General Eligibility	Unweighted GPA	Minimum ACT/SAT	Discount on Nonresident Portion of Tuition	Estimated Award Based on 30 Credit Hours
Missouri Match	Must be a Missouri resident	3.25+	22 ACT/1100 SAT	100% (Equals in-state tuition)	\$16,071.00 (\$64,284 total)
Wildcat Nonresident Award	Must be a non-Kansas resident	3.90+	Not required	100% (Equals in-state tuition)	\$16,071/year (\$64,284 total)
		3.75-3.89	Not required	80%	\$12,856.80/year (\$51,427.20 total)
		3.50-3.74	Not required	60%	\$9,642.60/year (\$38,570.40 total)
		3.25-3.49	Not required	50%	\$8,035.50/year (\$32,142 total)
Heritage Scholarship for Non-Kansas Residents	One parent or grandparent (biological or adopted) must have graduated from K-State.	3.0+	Not required	\$12,000/year (\$48,000 total)	

Fall 2023: Undergraduate Freshman Apps and Admits - All Campuses



Competitive research grants/productivity

\$181.6m in total research awards

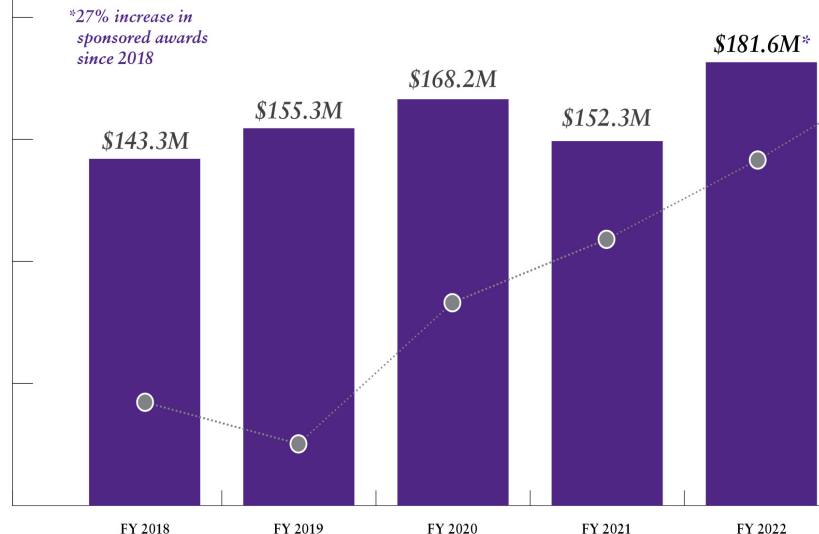
1,276 total research awards

628 researchers

\$6.4m FY 2022 licensing revenue

24 license agreements

Sponsored award amount by fiscal year



Award count by fiscal year

- FY 2018 893
- FY 2019 877
- FY 2020 1,137
- FY 2021 1,182
- FY 2022 1,276

Leading impactful research

- **\$6M** grant from the National Science Foundation.
- Developing spray-on bioplastics that protect soil and control weeds in an environmentally friendly way.



New/Historical opportunities and engagement

Largest Historical Economic Investment

- **\$650M** investment – Scorpion Biologics
- **\$80K** average salary



New company on the block
Scorpion Biological Services brings research opportunities to state and university community

By Lisa Thompson

When Scorpion Biological Services Inc. set out to build a new facility, company leaders considered locations in 21 states. Ultimately, the company chose Manhattan, Kansas, as the location for a new \$650 million commercial-scale facility. And Kansas State University was a big reason why.

Scorpion is a biopharmaceutical central development and manufacturing organization. According to the company, it selected Manhattan because of the area's concentration of biodefense organizations, including the K-State Bioresearch Research Institute and the National Bio and Agro-Defense Facility adjacent to the K-State Manhattan campus. Once fully operational, Scorpion's 580,000-square-foot facility is expected to employ more than 500 people with average salaries of more than \$75,000 per year.

K-State Innovation Partners played a key role in attracting Scorpion to the region through a series of presentations and visits. Other important partners included the K-State Office of the Vice President for Research, Manhattan Area Chamber of Commerce, Pottawatomie County Economic Development Corp. and Kansas Department of Commerce.

"Our team immediately saw what an excellent fit Manhattan could be for Scorpion and its goals," said Rebecca Robinson, chief corporate engagement and economic development officer with K-State Innovation Partners. "The opportunities for partnerships between the company and K-State for research, talent development and job opportunities for graduating students are very exciting and will be mutually beneficial."

Scorpion's sister company, Heat Biologics Inc., already has signed a master research agreement with K-State for work that will be done in the Bioresearch Research Institute. The company also has advanced conversations with the university to develop human manufacturing programs at K-State and Manhattan Area Technical College to help train Scorpion's future workforce.

The master research agreements will lead to scientific collaboration that can help solve bioresearch challenges and develop new technology for economically important animal and zoonotic infectious diseases, K-State leaders said.

"The attraction of Scorpion to Manhattan is one of the early success stories of K-State's Economic Prosperity Plan, which includes a strong focus in bioresearch and biodefense," said David Rosowicz, vice president for research. "This is only the beginning of the growth and opportunities we are cultivating and hoping to create for our faculty, students and community."

Scorpion is a subsidiary of NightLink Biosciences Inc., a clinical-stage biopharmaceutical company that develops novel biodefense assets and therapies to moderate the immune system. Scorpion projects that the Manhattan facility will be complete, fully functional and staffed by April 2024.

PHOTO COURTESY OF SCORPION BIOLOGICAL SERVICES

Largest Historical Outright Corporate Gift

- **\$10M** gift from General Atomics Aeronautical Systems to K-State Salina



KANSAS STATE UNIVERSITY

K-State News • 10/27 • K-State News • News • K-State Salina receives largest corporate gift in university history from General Atomics

K-State News

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K-State Salina receives largest corporate gift in university history from General Atomics
Wednesday, Oct. 5, 2022

Source
K-State Salina Communications and Marketing
785-422-7312
salina@ksu-ksu.edu

Website
Kansas State University Salina Aerospace and Technology Campus

At a glance
A \$10 million gift from General Atomics Aeronautical Systems will create the General Atomics Aerospace Innovation Center on the campus.

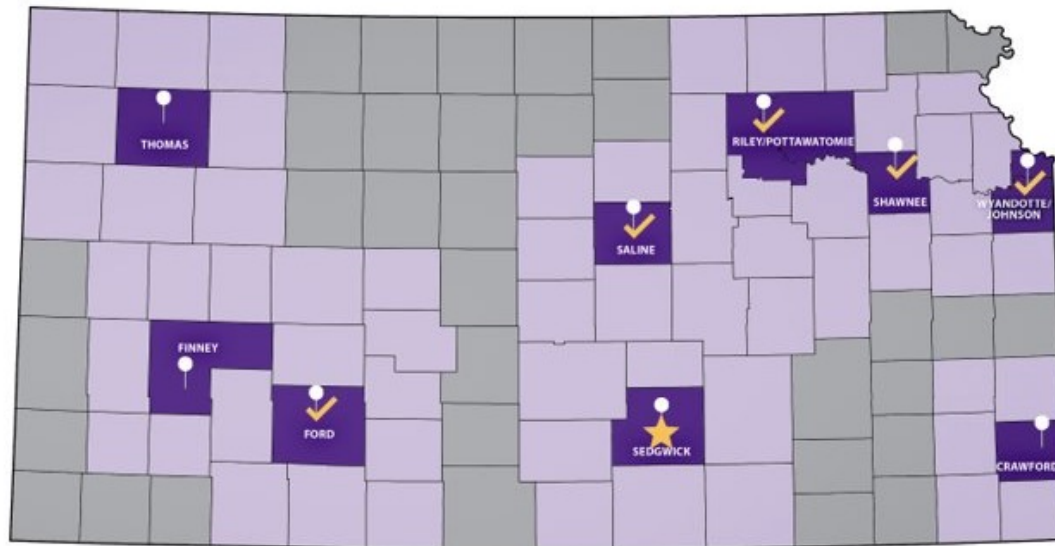
Notable quote
"We have been working with K-State Salina for several years and recognize that now is the time to invest in the Aerospace and Technology campus. Their campus has a rich history and is a leader in aerospace and technology, and we are ready to support them in this vision. In the future of the aerospace industry, we are proud to have K-State Salina as our educational partner."

Kansas State University Salina Aerospace and Technology Campus has received a \$10 million gift from General Atomics Aeronautical Systems to create the General Atomics Aerospace Innovation Center on the campus. From left are K-State Vice President for Research David Rosowicz, U.S. Sen. Jerry Moran, K-State Salina CEO and Dean Alyssa Starkey, General Atomics Aeronautical Systems CEO Linden Blue and Senior Vice President of Strategic Development Barton Roper and K-State Foundation Senior Vice President of Development Stephanie Froehlich. Download this photo.

Facebook **Twitter** **LinkedIn** **Email** **Print**

Engagement: University community visits

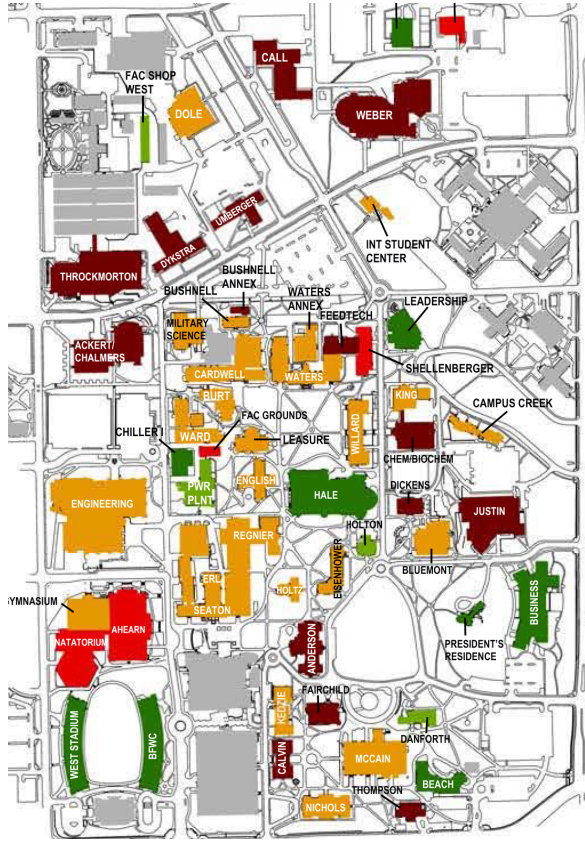
Goal: To build relationships and listen to our stakeholders.



2022-2023 Community Visits

- Sept. 1, 2022: *Flint Hills*
- Sept. 27, 2022: *Ford County*
- Nov. 1-2, 2022: *Greater Kansas City*
- Dec. 5, 2022: *Central Kansas*
- Jan. 23, 2023: *Shawnee County*
- Feb. 21, 2023: *Sedgwick County*
- March 28, 2023: *Crawford County*
- April 25, 2023: *Finney County*
- May 10, 2023: *Thomas County*

Facilities: What's our challenge? Aged infrastructure



Grade	% Campus GSF
A	16%
B	17%
C	20%
D	35%
F	12%

- \$430M mission critical R & R needs
- Average building age: 62 years old

Main Campus FCI map (2020)

Facilities: Return on investment



Recent State Investment

- FY 23: \$ 3.5M Demolition Funding
- FY 23: \$ 21.0M Capital Renewal Funding (1:1 Match required)

\$ 24.5M Total Investment

University Facility Cost Savings

- \$48.0M deferred maintenance savings (demolition and capital renewal)
- \$ 3.6M space utilization savings (space optimization and increased synergy)

\$ 51.6M Total Savings

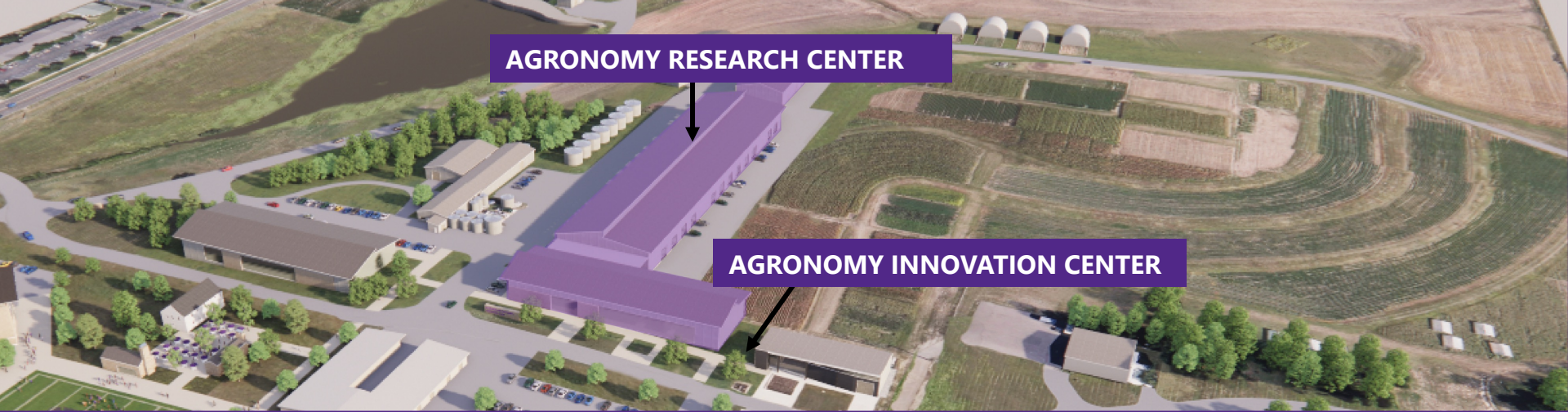
3:1 CHALLENGE FROM THE STATE

\$75M in private gifts
+ **\$25M** match from the state of Kansas
+ **\$25M** guaranteed from the state of Kansas
\$125M

AMOUNT RAISED TO DATE (12/7/22) **\$81.45M**

GOAL
\$75M





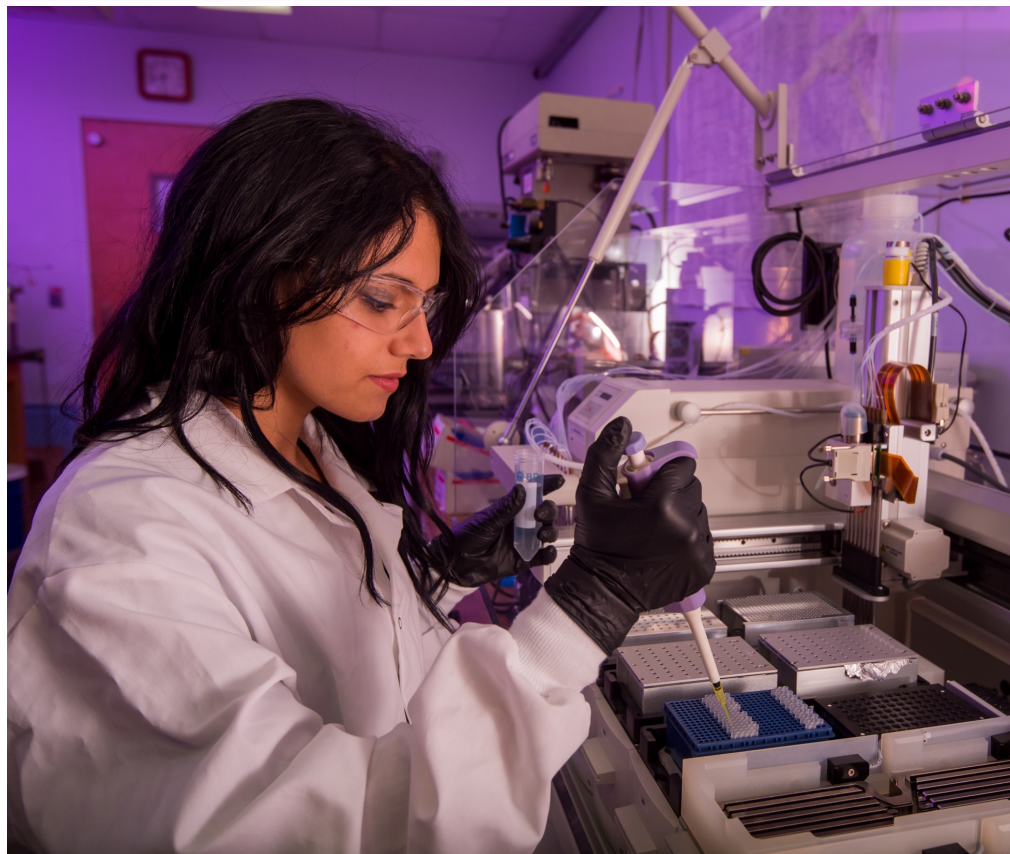
NBAF Coming in Spring 2023



**Grand Opening of National Bio
and Agro–Defense Facility (NBAF)**

K-State's Economic Prosperity Plan

- In June 2020, KBOR charged the Regents universities with developing institutional plans in support its *Building a Future* plan Pillar 3.
- **Our Strategy/Strengths**
 1. Food and Agriculture
 2. Biodefense
 3. Data Analytics
 4. K-State 105
- **Our 2030 goal \$3B dollars and 3,000 jobs**
(FY23: \$1.7B projected,
1,865 jobs in the pipeline)



Biomanufacturing Training and Education Center

BTEC

Background

To meet the workforce needs of biomanufacturing firms in the state, BTEC will provide a 2,000+ square-foot laboratory that will contain a comprehensive biomanufacturing line that supports all phases of modern biomanufacturing processes.

Impact

Jobs • Industry recruitment • Workforce training
Ongoing professional development and training

\$5 million recurring funding (annual allocation)	
Facilities and equipment	\$1,000,000
Operations, business attraction and matching funds	\$1,250,000
Personnel (directors, instructional staff and program development)	\$750,000
Traineeships and fellowships	\$1,000,000
Partner programs	\$1,000,000
Total	\$5,000,000 per year

*Supported in Governor's proposed state budget

K-State 105

Background

K-State 105 deploys K-State's cutting-edge research and development and statewide partnerships to solve problems, support community and economic development and encourage connections between urban and rural areas.

Impact

Creating jobs. • Attracting and leveraging investments • Establishing or expanding new businesses • Securing funding or substantive technical assistance for businesses, entrepreneurs, communities and municipalities

\$5 million recurring funding (annual allocation)

Community support	\$1,425,000
Business/Entrepreneurship support	\$3,350,000
Program administration	\$225,000
Total	\$5,000,000 per year





Go 'Cats



KANSAS STATE
UNIVERSITY