# Office of the Vice President for Research (OVPR)

2020 Fall Update with the President and Provost

K-STATE 2025

KANSAS STATE

## Vision for the OVPR

In support of a top 50 public research university with a critical land-grant focus, the OVPR will provide:

- Investments, strategies, and business models
- A comprehensive grant management program
- Comprehensive training in safe, effective, ethical research practices
- Leadership in technology transfer & corporate partnerships
- Leadership and partnership to promote a diverse research environment and economic prosperity in Kansas



## Key Metrics for FY20

- Research expenditures: \$350M
- ✓ Invention disclosures: >100 per year
- ✓ Master research agreements:>75 w/10 key partners
- ✓ Industry-funded research: \$30M
- ✓ Increase % of faculty who are PIs
- ✓ Improve grants/contracts & compliance environment
- ✓ Advance Kansas economic prosperity

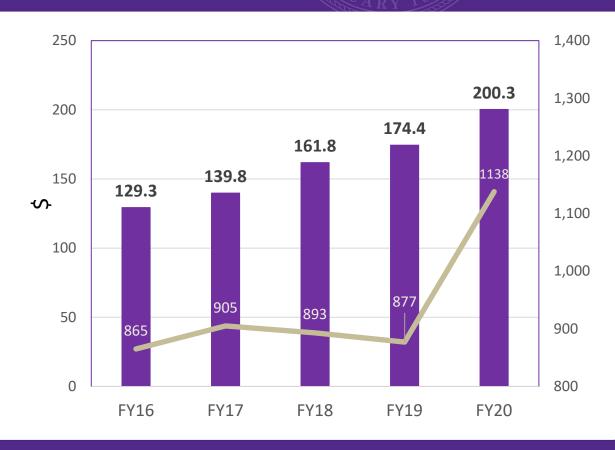


# Progress/Accomplishments

- Research expenditures grew from \$188.7M in FY2015 to \$218.7M in FY2019
  - We were on track to exceed \$220M in FY20, but the COVID shutdown saw FY20-Q4 drop off in spending.
- Tech transfer: \$786K in new licensing revenue (FY20Total = \$3.3M)
  - Total annual licenses/options (35) is an all-time high
  - Disclosures at 80% of goal
- Total corporate sponsored research: \$28 M
- Added 28 new Master Research Agreements with industry total = 111 MRAs

### Research, Scholarly and Creative Activities, and Discovery

- New grants management system (Cayuse SP) unveiled in 2020
- 1,138 awards in FY20 for \$200M (55% growth in \$, 35% growth in awards in 5 years)
- Facilitated & processed a record 1672 proposals in FY20 (record \$661M requested)
- 841 unique PIs submitted proposals in FY20
- Record year for research award dollars for FY 20 - \$200 million





#### **SPONSORED PROJECTS**

For immediate assistan

MY DASHBOARD | ADMIN | LOG OUT

#### **Proposal Dashboard**

Start New Proposal

My Proposals

Proposals In My Unit

Overdraft Spending Inbox

**Award Dashboard** 

My Awards

Awards In My Unit

Certifications/Approvals

PI Certification Inbox

Unit Approval Inbox

PreAward Services 2 Fairchild Hall, 1601 Vattier St., Manhattan, KS 66506-1103 Phone: 785.532.6804 Fax: 785.532.5944

Email: research@ksu.edu

>> Welcome to Sponsored Projects

#### Use the Proposal Dashboard to:

- Start a new proposal.
- Edit and track proposal records you have created or on which you are
- View proposal records in administering units to which you have been d
- Authorize preliminary award requests in your role as a Pre-Award Spe

#### Use the Award Dashboard to:

- View awards on which you are listed as a member of the Research Tea
- View awards in administering units to which you have been granted Av

#### **Use the Certifications/Approvals Dashboard to:**

- Certify proposal records on which you are cited as the Lead PI or PI.
- Authorize proposal records in your role as a unit IPF Approver.

#### **Administrative Support**

If you are needing assistance with any of the following please do not hesitate

- Office of Research Development (ORD): Finding funding opportunities larger, multidisciplinary submissions; developing data management pla
- PreAward Services (PAS): Proposal preparation, including budget dev award agreements (as well as subaward agreements); obtaining camp
- Sponsored Programs Accounting (SPA): Fiscal administration services

- Tested and Launched the new Cayuse SP grants/contracts management system for campus
- **Developed & launched** the RADAR business intelligence research reporting system for annual reports

## Compliance & Safety Environment

- Animal Care & Use AAALAC Accreditation November 2020
  - Conducted first virtual USDA animal welfare inspection with no findings
- **Biosafety lab inspections** continue to excel with regular and unannounced inspections from USDA, CDC, DHS
  - Inspections conducted virtually with document sharing in RISE
- Revised FCOI forms and PPM for ease of use and developed training on foreign influence in academia
- **Electronic Protocol Process** IRB applications will become automated and online in Fall 2020 decreasing burden to researchers
- Compliance Committees meeting online decreasing time burden for committee members and researchers
- Increased campus briefings and presentations, many done virtually

## Advancing the Prosperity of Kansas

• 81 new jobs created or committed in 2019; \$41.8M current active total payroll, net 587 jobs

• \$5.7M private investment made in facilities/startup capitalization

 GFS funding at \$5M to expand/grow food-related strengths & economic development; 20 seed grants at \$973k

 Launched KBOR Pillar 3 exercise to create a campus plan to enhance and measure our impact on the local and state economy; NBAF strategic plan



## **OVPR** priorities FY21

- Finalize and roll-out KBOR Economic Prosperity Pillar with university, KSU-IP, KSUF, Research Park & Office Park in the Edge
- Continue to provide excellent training, proposal development, and compliance support for faculty (CUI, COI, FCOI, Safety)
- Continue to provide best-in-class service for research proposal/contract/ grant administration - eRA, Cayuse SP, Cayuse 5.0, RISE
- Target growth areas in federal, industry, private resources
- Finish facilities & administrative costs Task Force report
- Communicate the value of K-State research to internal & external audiences and align with other university messaging