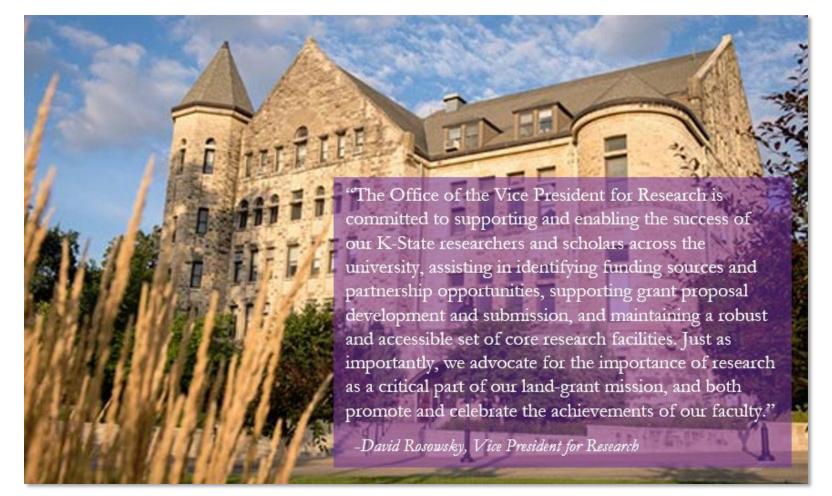
# Resources to Support/Protect/Promote Research, Scholarship, Discovery, and Creative Works at K-State

Office of the Vice President for Research 120 Fairchild Hall 1601 Vattier St, Manhattan, KS 66506-0500 785-532-5110 | research@k-state.edu

David Rosowsky, PhD
Vice President for Research
August 2022





## **OVPR**

The Office of the Vice President for Research administers and promotes the university's research and economic development missions through a variety of supporting offices, services, and dedicated facilities.

FY19 grants/contracts: \$174M; \$219M expenditures

FY20 grants/contracts: \$199M; \$214M expenditures

FY21 grants/contracts: \$207M; \$204M expenditures

FY22 grants/contracts: \$182M;

Includes **one-time**CARES and HEERF funds;
\$30M (FY20), \$54M (FY21)

**GOALS:** increase total funding, increase # of investigators, increase # large grants/center-level grants, increase # interdisciplinary grants, increase # multi-institutional centers led by K-State, increase industry partnerships



# Vision for the OVPR

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

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





# Office of Research Development

- 102 Fairchild Hall
- Find resources online:
  www.k-state.edu/research/faculty/
- Funding opportunities
- Training and events
- 1-on-1 staff support for proposal development
- Internal small grants
- Limited submissions
- Global Food Systems activities
- K-GRIP initiative and reviews (fall 2022)



#### **Find Funding**

Start the process of funding your research by investigating our curated list of external funding opportunities, exploring internal grant opportunities, and more.



#### **Establish a Collaboration**

Looking for potential K-State or industry collaborators? Start here.



#### Prepare a Proposal

View important proposal preparation information such as frequently used numbers, improve your proposal with grant writing tips specific to your field or agency, and find information on broader impacts, data management plans, evaluation, and more.



#### **Submit a Proposal**

View proposal routing procedures and find links to electronic submission sites.



# **Pre-Award Services**

Proposal submission support, 103 Fairchild Hall

- 7 grant administrators assigned by discipline to assist with submission and processing
- Budget development and analysis support
- Assist with sponsor submission requirements
- Help upload submission and assure completeness
- Authorized to submit proposals to external sponsors
- Paul Lowe serves as authorized organizational official and signatory official

Contact: Mollie Robbins-Wint, mollierobbins@k-state.edu



# **Pre-Award Services**

Contract/subcontract development, negotiation, and sign-off

- 1 negotiation manager, 6 negotiators assigned by discipline and activity
- Responsible for reviewing and negotiating all non-funds and funded agreements
- Responsible for the development, negotiation and issuance of all subcontracts, and consulting and service agreements
- This office authorized to execute legal sponsored project award instruments

Industry engagement/partnering strategies/custom contracting

Contact: Paul Lowe, <u>plowe@k-state.edu</u> or Lisa Duer, <u>duer@k-state.edu</u>



# **University Research Compliance Office**



Creating and promoting a safe and secure research working environment

• Streamlining the compliance process, IRB Manager online system

#### **CITI Training**

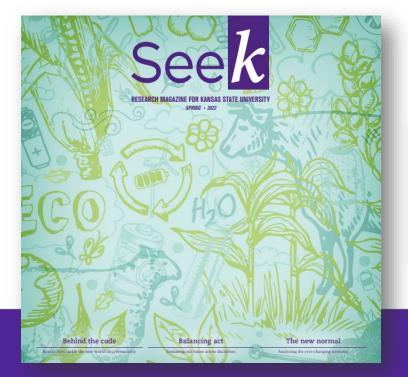
- content is for all researchers
- human subjects, animal subjects, export control, PHS COI
- CITI allows users to track their own training, access training from anywhere, and will send email reminders to users when training is due

#### Communicating and Promoting Research

- Strategic communications plan for research
- Notes from the VPR, announcements, and more in Research Weekly, and our award-winning biannual magazine, Seek
- K-State named APLU Innovation & Economic Prosperity University









# **K-State Innovation Partners**

#### **Kansas State University Innovation Partners (KSIP) provides:**

Intellectual property management services

Identification

Protection

Marketing

Licensing

- Education and in-reach
- Confidentiality agreements
- Materials transfer agreements
- Corporate research relationships
- Economic development connections



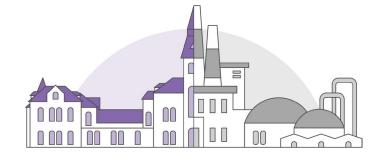
# I created something new...now what?

- What: Invention Disclosure Form
- Where: <a href="https://www.k-state.edu/research/faculty/other-resources/ip-inventions/">https://www.k-state.edu/research/faculty/other-resources/ip-inventions/</a>
- When: As soon as something unexpected happens
  - Before you publish
  - Before you submit an abstract
  - Before your conference presentation
  - Before you put it on a poster
- Why: To protect your intellectual property and that of K-State
- How: Contact K-State IP, tech.transfer@k-state.edu



# **Working With Industry**

- Content (materials and videos) from the 2015 Working with Industry Boot Camp series is available and customizable for colleges and departments
- Colleges have sponsored workshops for their faculty
- https://www.k-state.edu/research/faculty/other-resources/working-with-industry/boot-camp/
- Developed easy-to-use menu for industry research contracts
  - Explaining IP options
  - Clarified negotiation starting points





"No other university has the talent and specialized assets to contribute to our state's economic prosperity and respond to the world's critical needs for advances in food

production, agricultural innovation, and biodefense."

D. Rosowsky, Ph.D., Vice President for Research, Kansas State University,

presentation to the Kansas Board of Regents, January 2022



Kansas State University is the world's foremost global food and biosecurity science university.

#### FOOD AND AGRICULTURE SYSTEMS INNOVATION

K-State researchers work with producers to transform, sustain and adapt food and agriculture systems worldwide to create jobs here in Kansas and bring billions in national and international investment to the state.



# DIGITAL AGRICULTURE AND ADVANCED ANALYTICS

K-State will lead the global food system in creating and embracing leading-edge methods that are driven by data, analytics and decision making near real time.



# BIOSECURITY AND BIODEFENSE

K-State's plan for economic prosperity will make us the foremost U.S. resource for private-public research collaboration on pathogens of global significance.



#### K-STATE 105: EVERY TOWN TO GOWN

K-State will streamline methods for businesses and communities statewide to access our innovation, talent and training through local liaisons and coordinated resources.







#### Impact by the numbers



10+ industry partners in district (and growing)



\$2B in current and planned infrastructure



6 academic colleges (and growing)



**5,000**+ future jobs by 2035



#### Office of the Vice President for Research

Kansas State University

#### We will

Seek efficiencies, lower barriers to success, and remove burdens on investigators.

Provide concierge-level service that enables faculty and researcher success.

Be national leaders within our specialties in research administration.

Advocate

Communicate the value of K-State research to internal and external constituents.

Be an exemplar office on campus for efficiency, effectiveness, integrity and professionalism.

KANSAS STATE | Office of the Vice President



Research

www.k-state.edu/research/



At Kansas State University, we believe research is more than labs and statistics — it's knowing the right questions to ask. Our expert faculty are constantly looking ahead for the next eniama to unravel or crisis to avert. Our mission to conduct research for the benefit of humanity propels us forward.

#### www.k-state.edu/economicprosperity/



dollars in new outside investment for Kansas.

## How to contact us:

- Website: <a href="http://www.k-state.edu/research">http://www.k-state.edu/research</a>
- Email: ord@k-state.edu for questions about funding opportunities; research@k-state.edu for questions about proposals and existing grants and contracts
- Follow us on social media ( @KStateResearch, @DavidRosowsky)
- Visit us in Fairchild Hall

