# Office of the Vice President for Research

K-STATE
2025

KANSAS STATE
UNIVERSITY

# Vision 2025: The Path to Becoming a Top 50 Public Research University

## OVPR Accomplishments & Priorities

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*If you find a path with no obstacles, it probably doesn't lead anywhere.*

*- - Frank A. Clark*

# Positive impacts of 2025

- **Increased visibility for RSCAD**
  - More celebration of success
  - Increased communication

- **Raised expectations for RSCAD**
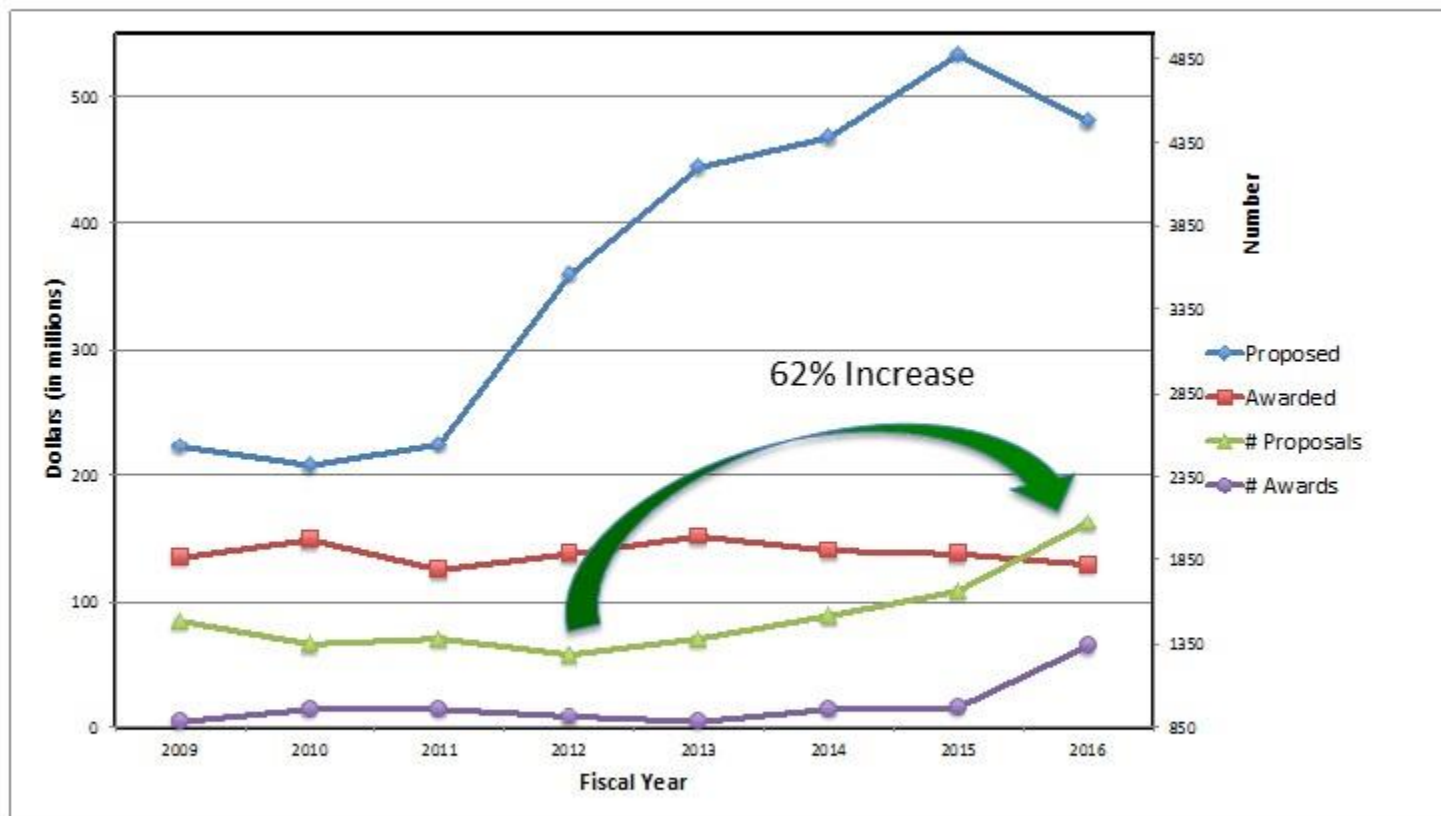  - More faculty involved
  - Better support systems

**Carnegie Classification**: K-State moved to "highest research activity" in 2015

# Key successes

**Proposals and awards**

– No new FTE in PAS

**Research expenditures**

    **FY2015:** $188,721,000

    **FY2014:** $184,945,000

    **FY2013:** $183,096,000

    **FY2012:** $176,141,000

    **FY2011:** $169,167,000

# Key successes

## Enhanced RSCAD capacity, support services

- Increased number of Certified Research Administrators from 2 to 15
- CITI compliance training
- Redesigned internal grant programs (FDA, USRG)
- Improved web interfaces for faculty (Faculty Resources, Compliance)
- Improved support for postdoctoral researchers

## Enhanced industry engagement

- Working with Industry Boot Camp and training series

- Research Showcase events

- 25 new master agreements with strategic industry partners in the last 5 years
  - Up from 7 in 2011

- Contract negotiators in PreAward Services
  - Added 3 new FTE

# Enhanced communication with faculty



RSCAD Momentum
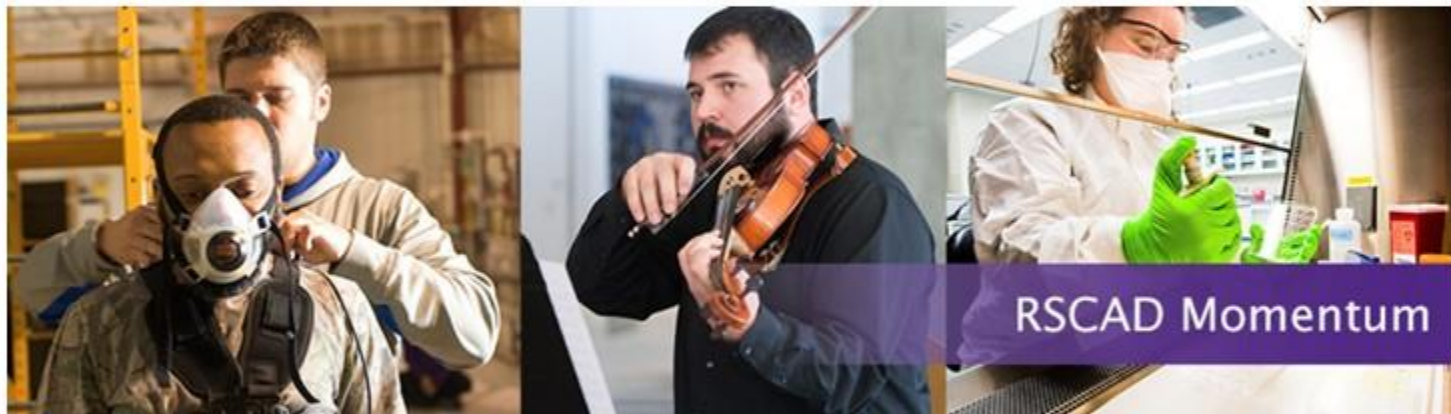
# Redesigned research magazine

# Key successes

**Enhanced alignment between OVPR units and KSURF, KSU-IC, KSU Foundation**

- Nearly doubled invention disclosures from 2011 to 2015 (34 to 63)

- Nearly doubled royalty revenue from 2011 to 2015 ($1.56M to $3.20M)

- New focus on private foundations

# Key priorities – Top 50 Public University

| HERD FY15 (x 1,000) | Fed. $ | State/Local $ | Institut. Funds | Business $ | NFP $ | Total $ | Rank |
|---|---|---|---|---|---|---|---|
| Ave. Top 50 | $319,855 | $40,613 | $155,629 | $33,947 | $35,522 | $609,004 | 24 |
| **K-State** | **$69,918** | **$39,429** | **$65,000** | **$4,676** | **$6,210** | **$188,721** | **72↓** |
| % Ave. Exp. | **21.95%** | 97% | 41.8% | **13.8%** | **17.5%** | 31.0% | |
| Target | 60% | 100% | 50.0% | 60.0% | 60.0% | **57%** | |
| **K-State 2025** | **$192,000** | **$40,000** | **$78,000** | **$20,000** | **$20,000** | **$350,000** | 41 |
| **Annual Growth to 2025 goals** | 12% | 0% | 3.5% | 17% | 12% | 6.5% | |

KBOR Peers:  NCSU(30↑), WSU(43↓), IAState(50↑), ColoState(47↓), KU (49↓)
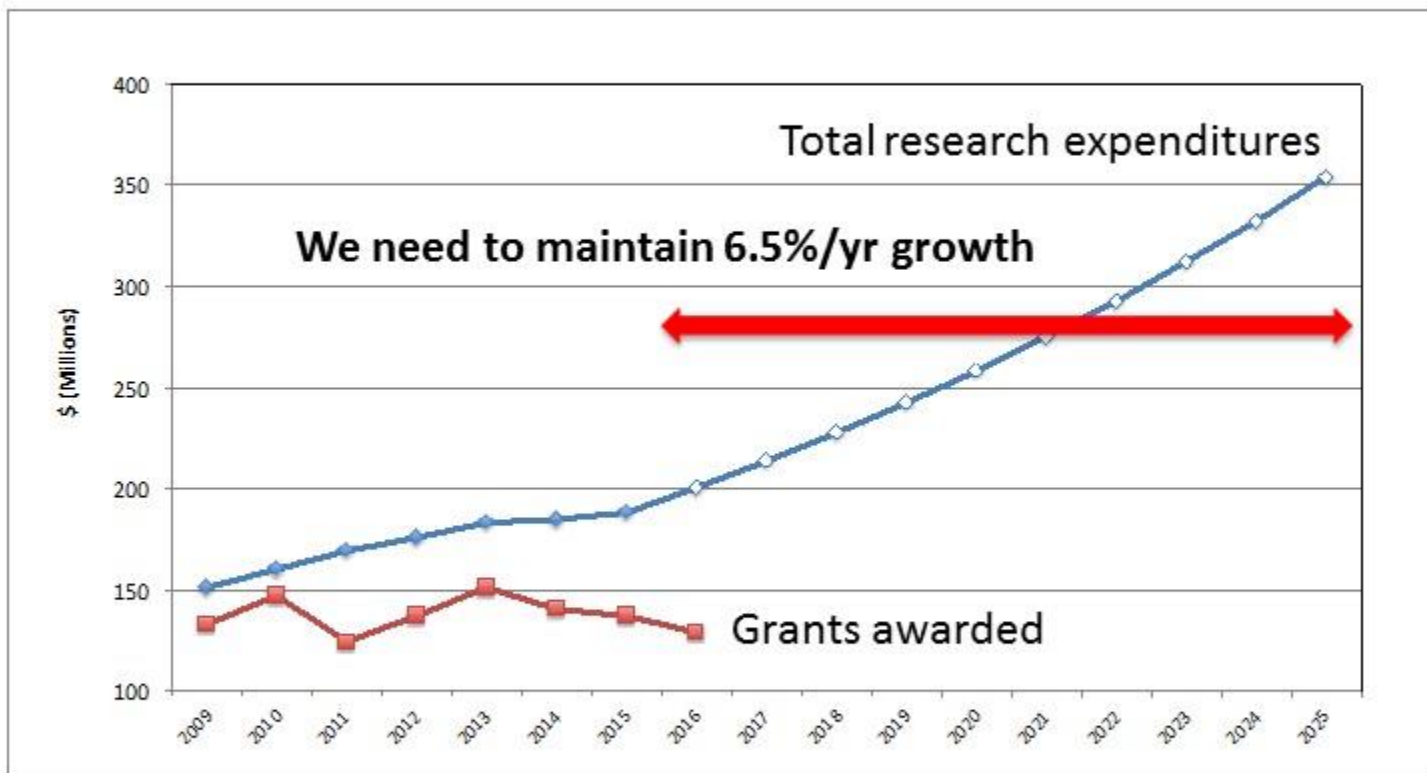
# Key priorities

- **Target growth areas** in federal, industry, private resources
  - Compete for large, multidisciplinary grants
  - Engage consultant group to help construct large proposals
- **Align facilities and administrative costs model** to support core needs, services
- **Coordinate RSCAD compliance** with Environmental Health & Safety
  - Compliance landscape is more complex requiring additional staffing
  - Faculty/Staff/Student training is critical

# Key priorities

- **Continue to align** intellectual property, tech transfer, corporate engagement teams to promote research growth and economic development
  - Apply for Innovation & Economic Prosperity designation in APLU
  - Identify and nurture relationships with industry and nonprofit foundations
- **Communicate** the value of K-State RSCAD to external audiences
  - Legislators, area leaders, alumni, prospective students (UG and grad)