Positive impacts of 2025

• Increased visibility for RSCAD
  – More celebration of success
  – Increased communication

• Raised expectations for RSCAD
  – More faculty involved
  – Better support systems
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 RSCAD environment.
Key Metrics

• Research Expenditures: $350M
• Invention disclosures: >100 per year
• Grow Master Research Agreements to >75 with 10 key partners
• Increase industry funded research to $30M
• Increase % faculty who are PIs
• Improved compliance environment
Key successes

Association of Public & Land-grant Universities:

- Recognized and awarded the Innovation & Economic Prosperity designation
- Award for Innovation
  - KBED
  - Center for Entrepreneurship
  - KSU-IC
Key successes

Research expenditures

FY2016: $193,254,000
FY2015: $188,721,000
FY2014: $184,945,000
FY2013: $183,096,000
FY2012: $176,141,000
FY2011: $169,167,000
### HERDs Public Rank

<table>
<thead>
<tr>
<th>Peer Institution</th>
<th>2016 Rank</th>
<th>2014 Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auburn University</td>
<td>87</td>
<td>87</td>
</tr>
<tr>
<td>Clemson University</td>
<td>74</td>
<td>81</td>
</tr>
<tr>
<td>Colorado State University</td>
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<td>49</td>
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<tr>
<td>Iowa State University</td>
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<tr>
<td>Kansas State University</td>
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<tr>
<td>North Carolina State University</td>
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<tr>
<td>Oklahoma State University</td>
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<td>Oregon State University</td>
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<tr>
<td>University of Kansas</td>
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<tr>
<td>University of Massachusetts - Amherst</td>
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<tr>
<td>University of Missouri - Columbia</td>
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<td>University of Nebraska</td>
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<td>University of Oklahoma - Norman</td>
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<td>Utah State University</td>
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<tr>
<td>Washington State University</td>
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<td>44</td>
</tr>
<tr>
<td>West Virginia University</td>
<td>82</td>
<td>80</td>
</tr>
</tbody>
</table>

- **KBOR Peers over 2 years**
  - 7 improved in rank
  - 4 declined in rank
  - 5 stayed the same rank

- **Improved rankings**
  - Increase in industry $ (20%)
  - Increase in Fed $ (9%)  

- **K-State +6% in Fed $, flat industry $**
- **$350M = #40 in ranking**
Key successes

Enhanced communication with faculty
## Research

### For Companies
- **K-State** offers a breadth of research expertise and resources that are aligned with area needs.

### For Faculty
- From building skills to work with industry to disclosing inventions and understanding the commercialization process, our resources are here to help.

### For Entrepreneurs
- K-State offers training and support for entrepreneurs — plus explore technologies available for license and other assets.

### For Community
- Find out about K-State engagement and impact and learn how to build community partnerships.

### Companies
- K-State prides itself on a business-friendly approach. Explore research collaboration, professional development, and co-location options, or schedule a visit to find out more about our commitment to building fruitful partnerships.

<table>
<thead>
<tr>
<th>Access research and innovation</th>
<th>Explore a strategic partnership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Find talent and resources</td>
<td>Co-locate with K-State</td>
</tr>
<tr>
<td>Explore professional development opportunities</td>
<td>Schedule a visit</td>
</tr>
<tr>
<td>Invest in K-State</td>
<td>Exploit professional development opportunities</td>
</tr>
<tr>
<td>For Faculty</td>
<td>For Entrepreneurs</td>
</tr>
<tr>
<td>For Community</td>
<td>Schedule a visit</td>
</tr>
</tbody>
</table>
Key priorities

- **Continue to align** intellectual property, tech transfer, corporate engagement teams to promote research growth and economic development
  - Identify and nurture relationships with industry and nonprofit foundations
  - Grow the industry research portfolio – see Industry Portal

- **Continue to provide** best-in-class service for research proposal/contract/grant administration
  - Meet growing demand of record numbers of proposals, contracts

- **Communicate** the value of K-State RSCAD to external audiences
  - Legislators, area leaders, alumni, prospective students (UG and grad)
Key priorities

• **Target growth areas** in federal, industry, private resources
  – Compete for large, multidisciplinary grants (MORS)
  ✓ Engage M&Q consultant to help construct large proposals

• **Align facilities and administrative costs model** to support core needs, services
  ✓ Centers, Institutes, Core Facilities Task Force Report completed

• **Coordinate RSCAD compliance** w/ Environmental Health & Safety
  – Compliance landscape is more complex requiring additional staffing
  ✓ Faculty/Staff/Student training is critical
  ✓ AAALAC accreditation approved, SA inspection was positive
  ✓ Export Controls gap analysis completed, training program approved
We need to:

• Reduce the risk of non-compliance
• Improve processes
• Allow for greater post-approval monitoring
• Reduce time and effort for both investigators and URCO

The right compliance solution will:

• Be adaptable
• Help modernize time-consuming, paper-driven process
• Eliminate redundancy, reduce errors