

PRAIRIE VIEW A&M UNIVERSITY

Assessment Plan Presentation for SACS Core Team

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Unit Mission

The Office of Research and Development is organized to accomplish the following MISSION:

1. Help identify (find) and obtain resources (financial, human, and/or technical) to support the teaching, research, and service components of Prairie View A&M University;
2. Provide executive leadership for research and development activities at the University; and
3. Work collaboratively with University personnel (faculty, staff, administrators) in identifying and prioritizing research, sponsored programs and development opportunities.

Unit Goals



- GOAL 1: Increase applied and basic research
- GOAL 2: Strengthen University advancement programs, including fund-raising

TAMUS Azimuth(s)*

See TAMUS Azimuth(s)(N=6)

- Foster collaboration among system institutions
- Provide educational access and excellence and nurture educational success
- Increase the value of our academic programs

TAMUS Azimuth(s)*

See TAMUS Azimuth(s)(N=6)

- **Increase the value of our scholarship and research**
- **Serve Texas and beyond: Anticipate and solve critical problems**
- **Enhance acquisition of resources and maximize their effective use**

University Goal(s)**

**See Listing of University Goals (N=10)

- Strengthen the quality of academic programs
- Promote programs that contribute to student success
- **Increase applied and basic research**
- Improve the academic indicators of the student body
- **Strengthen University advancement programs, including fund-raising**

University Goal(s)**

**See Listing of University Goals (N=10)

- Increase and enhance the visibility and awareness of the University to the community at large/all stakeholders
- Strengthen environmental health and safety programs on campus
- Achieve (and maintain) financial stability
- Increase efficiency of University operations
- Strengthen the athletics program

Outcomes/ Objectives

What did you want?

- **Enhance the research environment** (guidance, support, encouragement) **and expertise** (grant writing strategies, increased awareness of opportunities) **of faculty and staff to increase funded research and/or sponsored program activities (dollars) by 3% annually.**

Strategies Used

What did you do?

- Identified, reviewed, and referenced relevant TAMUS policies and regulations related to research and sponsored programs in seminar and workshop settings sponsored by ORD
- Reviewed the status (number of research and sponsored program activities by unit beginning in FY 06).

Strategies Used

What did you do?

- Sponsored grant writing workshops conducted by external professionals and encouraged/supported participation by identified personnel in off-campus grant writing seminars and workshops
- Developed and conducted grant writing and regulatory compliance seminars for units by invitation and intrusion

Strategies Used

What did you do?

- Disseminated standardized **disciplinary field categories** for labeling/categorization existing and new research and sponsored program projects
- Redefined membership expectations and reorganized the University Committee on Research (UCOR)
- Ensured active role of three regulatory compliance committees to support research and sponsored program activities

Measure or Means of Assessment***

*** See Assessment Measures Grid (How did you determine achievement?)

- Number of workshops conducted, sponsored, supported
- Number and diversity (programs/units) among participants requesting and/or participating in scheduled workshops and seminars
- Number and dollar value of new awards as of FY 05 and beyond at 3% or higher

Results/Findings

How did you do?

- **Identified, reviewed, and referenced relevant TAMUS policies and regulations related to research and sponsored programs in seminar and workshop settings**
- Identified Section 15 of TAMUS policies and regulations related to research and sponsored programs as well as related policy and regulations in sections 17, 21, 25, 31, and 33.
- Incorporated excerpts from policies and regulations as deemed appropriate in presentations

Results/Findings

How did you do?

- **Reviewed the status (number of research and sponsored program activities by unit beginning FY 06.**
- Determined that the majority of research and sponsored program activities/ dollars were in two academic colleges – **Agriculture and Human Sciences and Engineering** – core land grant programs.

Results/Findings

How did you do?

- Sponsored grant writing workshops conducted by external professionals and encouraged/supported participation by identified personnel in off-campus grant writing seminars and workshops
- Sponsored two workshops/seminars annually beginning in FY 06
- Personnel participated in at least two R&D supported workshops/seminars annually conducted off-campus

Results/Findings

How did you do?

- Developed and conducted grant writing and regulatory compliance presentations for units by invitation and intrusion
- Conducted at least five workshops/seminars annually in varied venues – faculty/staff retreats, faculty meetings, classroom settings, individual conferences

Results/Findings

How did you do?

- Disseminated standardized disciplinary field categories for labeling/categorization of existing and new research and sponsored program activities
- Developed in collaboration with the Office of Sponsored Programs as part of the “**Intent to Submit**” form. Available on OSP website and disseminated in all relevant settings.

Results/Findings

How did you do?

- Redefined membership expectations and reorganized the University Committee on Research (UCOR) and Sponsored Programs.
- Membership identified with representatives from ALL organizational units – academic and support.

Results/Findings

How did you do?

- Ensured active role of three regulatory compliance committees to support research and sponsored program activities
- Reinforced and continued active membership with each of three regulatory compliance committees.
- Conducted on-line assessment of the IRB

Environmental Impactors On Outcomes

Internal or external opportunities or threats that may have had a positive or negative impact on outcome results.

- **Internal Opportunities**
 - Core faculty in a number of disciplines who consistently seek external support
 - **Non-traditional funding opportunities (foundations and public-private partnerships)**
 - Student population that is a rich source of data for research. Published data typically comes from non-HBCU researchers

Environmental Impactors On Outcomes

- **External Opportunities**
 - Federal agency programs for HBCUs
 - **Contract opportunities with private corporations, especially those supporting NASA and the DoD**
 - Partnerships with TAMUS institutions and agencies and other institutions

Environmental Impactors On Outcomes

Internal or external opportunities or threats that may have had a positive or negative impact on outcome results.

- **Internal threats**

- Lack of clear research agenda for colleges and departments
- Lack of incentives for faculty to pursue external funding
- Lack of consolidation of proposal review resulting in increased time required to review proposals
- Lack of identified funds to use in cost sharing opportunities
- Limited number of experienced grant writers to help provide pre-proposal review

Environmental Impactors On Outcomes

Internal or external opportunities or threats that may have had a positive or negative impact on outcome results.

- **External threats**
 - Opportunities requiring matching or cost sharing funds
 - **Decrease in budgets of federal agencies**

Use of Results

How did you use the findings?

- respond to issues affecting research and sponsored programs (IDC and Cost Sharing Report)
- Increased scrutiny of compliance documents submitted for review
- Improved ability to respond to allegations of misconduct
- Increased ability to identify research and sponsored program opportunities
- Increased ability to identify agencies that has funding available to support Prairie View programs

Use of Results

How did you use the findings?

- Developed and identified workshop/seminar opportunities and presentations to address areas of concern in response to specific requests
- Engage in ad hoc presentations in opportune times
- Reinforced adherence to System policies and regulations regarding sponsored agreements with focus on regulatory compliance in research and sponsored programs

Use of Results

How did you use the findings?

Use of Findings

- Developed and/or identified workshop/ seminar opportunities and presentations to address areas of concern in response to specific request.
- Engage in presentations at every opportunity.
- Reinforced adherence to System policies and regulations regarding Sponsored Agreements with focus on regulatory compliance in research and sponsored program activities.

Use of Results

How did you use the findings?

Use of Findings

- Reinforced maintenance of efforts among active units. Encouraged diversification of funding sources.
- Provided guidance/strategies for focused actions among non-active units. Units are inconsistent in follow-through.
- Encouraged development of a research and/or sponsored program plan for ALL organizational units.

Use of Results

How did you use the findings?

Use of Findings

- Extend availability to ALL units to participate in planned meetings to address the need for increased efforts in grant writing. Very limited responses.
- Focused seminars regarding the research process in graduate doctoral courses/ programs.
- Reviewed models used by other institutions and referenced these sites for review and use by PVAMU faculty and staff as applicable,

Use of Results

How did you use the findings?

Use of Findings

- Guided individuals that had feedback from a non-funded proposal to use feedback and resubmit during next funding cycle. However, most responders changed the proposal rather than resubmitting a revised proposal. New proposal was not considered a resubmission. Previous feedback began irrelevant.
- Use of “Intent to Submit” form enhanced tracking of proposals and use of regulatory compliance oversight.

Use of Results

How did you use the findings?

Use of Findings

- Reactivation of UCOR helped to return focus on research and sponsored program activity needs to each UNIT represented on the committee. Reinforces need for unit planning.
- Dissemination of information regarding regulatory compliance has increased use of one committee (IRB) threefold, especially among graduate students in Educational Leadership and Juvenile Justice.
- On-line assessment of IRB indicated increased awareness and use of the review process conducted by the IRB.

Documentation

What is the evidence? (Form and Location)

Form of Evidence

- Power point Workshop presentation
- IRB Assessment data used in dissertation research
- Summary data of annual research and sponsored program awards – FY 05 – FY 08.

Location of Evidence

- Office of Vice President, R&D; Associate Vice President, Research; Regulatory Compliance Office; Workshop participant files.
- R&D Website (under construction).