

2005-2006 :: VP Research Office Operations

1. Mission Statement:

Identifying areas to increase external grant and contract funding and of providing a unified voice in marketing university "knowledge" products to the local, state and federal governments and to private corporations.

2. Objectives:

2.1 Senior faculty retention & recruiting:

Support current senior level faculty members, recruit and successfully retain new faculty members

2.1.1 Related Strategic Plan Item(s): I-1 Research Enterprise Initiative; I-2 The Bio-World; I-3 Nanotechnology

2.1.2 Related Institutional Priority Item(s): SP-1 Double the Size of the Faculty; SP-3 More than Double Research Funding; SP-6 Increase Number of PhD's Granted

2.2 Promote cross-disciplinary research:

Act as conduit for linking faculty members between UTD schools and different universities in order to increase the number of transdisciplinary projects

2.2.1 Related Strategic Plan Item(s): I-1 Research Enterprise Initiative; III-2 Innovative Centers and Institutions

2.2.2 Related Institutional Priority Item(s):

SP-3 More than Double Research Funding; COM-4 Enhance research, graduate education and technology-driven economic development; COM-3 Sustain Progress toward Tier One Status in terms of programs, research and faculty quality

2.3 Marketing UTD research capabilities:

Marketing UTD research capabilities by working with members of the business community developing research relationships, enhance Friday FYI and press releases

2.3.1 Related Strategic Plan Item(s): VI-4 Community Outreach

2.3.2 Related Institutional Priority Item(s): SP-4 Tell UTD's Story Better; COM-3 Sustain Progress toward Tier One Status in terms of programs, research and faculty quality

2.4 Increase amount of research funding :

The Office of the Vice President for Research & Economic Development will work to encourage faculty members to become more active in research in order to increase research funding

2.4.1 Related Strategic Plan Item(s): I-1 Research Enterprise Initiative; III-2 Innovative Centers and Institutions

2.4.2 Related Institutional Priority Item(s): SP-3 More than Double Research Funding

3. Measures & Findings:

3.1 Invite potential candidates:

Report on invitations to potential candidates to visit campus and also report on efforts with deans to invite potential candidates

3.1.1 Success Criteria:

Invite 6 faculty members to visit campus with a 50% acceptance of the invitation and visit within six months

3.1.2 Related Objective(s): Senior faculty retention & recruiting

3.1.3 Results Related To Success Criteria:

Three potential faculty members did visit the campus - Rodgers, Kelly and Farber. More than six were invited.

3.1.4 Achievement Level: Partially Met

3.1.5 Further Action: Yes

3.2 Track grant information: Report on grant information to track grants/contracts awarded

3.2.1 Success Criteria: Increase by 15% in total grants awarded over the previous year

3.2.2 Related Objective(s): Increase amount of research funding

3.2.3 Results Related To Success Criteria:

The amount awarded increased 23% during the year. There were 31 additional grants, which was a 12% increase

3.2.4 Achievement Level: Partially Met

3.2.5 Further Action: Yes

3.3 Senior faculty retention:

Report on efforts with deans regarding issues with senior faculty members and their resolution

3.3.1 Success Criteria: Retain 95% of research active faculty members

3.3.2 Related Objective(s): Senior faculty retention & recruiting

3.3.3 Results Related To Success Criteria:

Found that many faculty members did not come to our department for assistance

3.3.4 Achievement Level: Met

3.3.5 Further Action: Yes

3.4 Interdisciplinary research: Report on efforts to promote research across UTD schools and other universities

3.4.1 Success Criteria: Ten proposals generated by introductions facilitated by the OVP Research Office

3.4.2 Related Objective(s): Promote cross-disciplinary research

3.4.3 Results Related To Success Criteria:

Although discussions are in process based on introductions made through office - only one proposal has been generated

3.4.4 Achievement Level: Not Met

3.4.5 Further Action: Yes

3.5 FYI Circulation:

Increase Friday FYI circulation and present UTD as a location aware of the research news going on across the world

3.5.1 Success Criteria: A 5% increase in the Friday FYI circulation during the year

3.5.2 Related Objective(s): Marketing UTD research capabilities

3.5.3 Results Related To Success Criteria:

The Friday FYI jumped 14% in circulation during the year - mostly from international readers

3.5.4 Achievement Level: Met

3.5.5 Further Action: No

3.6 International delegations:

Visits by international delegations and MOUs to increase international awareness of research at UTD

3.6.1 Success Criteria: Four or five delegation visits a year

3.6.2 Related Objective(s): Marketing UTD research capabilities

3.6.3 Results Related To Success Criteria:

Many delegations - especially those in Asia - wish to visit in the summer months when scheduling can be difficult. However, they are very interested to meet and discuss research relationships

3.6.4 Achievement Level: Met

3.6.5 Further Action: No

5. Closing the Loop:

5.1 Candidate lectures:

Work with deans and other members of faculty and administration on lectures and other events for faculty members

5.1.1 Related Objective(s): Senior faculty retention & recruiting

5.1.2 Related Measure(s): Invite potential candidates

5.1.3 Responsible Person: Da Hsuan Feng and Beth Keithly

5.1.4 Target Date: Four months after acceptance of invitation

5.1.5 Priority: Medium Priority

5.2 Interview senior faculty: Meet with senior research faculty members to discuss any issues/concerns they may have

5.2.1 Related Objective(s): Senior faculty retention & recruiting

5.2.2 Related Measure(s): Senior faculty retention

5.2.3 Responsible Person: Da Hsuan Feng

5.2.4 Target Date: Three meetings quarterly

5.2.5 Priority: High Priority**5.3 Dean meetings:**

Meet with deans of schools to discuss issues from senior faculty meetings and create plan on solving problems

5.3.1 Related Objective(s): Senior faculty retention & recruiting

5.3.2 Related Measure(s): Senior faculty retention

5.3.3 Responsible Person: Da Hsuan Feng

5.3.4 Target Date: Two weeks after faculty meetings

5.3.5 Priority: Medium Priority

5.4 Candidate follow-up:

Bring interested candidates back to campus for time with administrator, deans and faculty members

5.4.1 Related Objective(s): Senior faculty retention & recruiting

5.4.2 Related Measure(s): Invite potential candidates

5.4.3 Responsible Person: Da Hsuan Feng and Beth Keithly

5.4.4 Target Date: Visit arranged one month after lecture date

5.4.5 Priority: High Priority

5.5 Meet VPs of research:

Meet with the Vice Presidents of Research from other universities to discuss possible collaborations with UTD

5.5.1 Related Objective(s): Promote cross-disciplinary research; Increase amount of research funding

5.5.2 Related Measure(s): Interdisciplinary research

5.5.3 Responsible Person: Da Hsuan Feng

5.5.4 Target Date: Meet with at least one VP a quarter

5.5.5 Priority: Medium Priority

5.6 Research meetings with deans/faculty:

After meeting with VPs for research, meet with UTD deans and related faculty members regarding any possible areas of collaboration

5.6.1 Related Objective(s): Promote cross-disciplinary research; Increase amount of research funding

5.6.2 Related Measure(s): Interdisciplinary research

5.6.3 Responsible Person: Da Hsuan Feng

5.6.4 Target Date: Within two weeks of meeting with VPs

5.6.5 Priority: Medium Priority

5.7 Revise Friday FYI: Revise Friday FYI with more international focus and international events

5.7.1 Related Objective(s): Marketing UTD research capabilities

5.7.2 Related Measure(s): FYI Circulation

5.7.3 Responsible Person: Beth Keithly

5.7.4 Target Date: One change per quarter

5.7.5 Priority: Low Priority

5.8 International delegations: Work with various departments to create agendas for international delegations

5.8.1 Related Objective(s): Marketing UTD research capabilities

5.8.2 Related Measure(s): International delegations

5.8.3 Responsible Person: Da Hsuan Feng and Beth Keithly

5.8.4 Target Date: One month after announcement of visit

5.8.5 Priority: Medium Priority

6. Analysis:**6.1 Program/Unit Strengths:**

6.1.1 Objectives/Outcomes Exceeded or Met:

While the Office of the Vice President was successful in starting many relationship related issues, it became clear that much of what the office started would need to be completed by others. Recruiting of faculty and international delegation visits required time and interest from faculty and deans before, during and after the visit.

6.2 Program / Unit Weaknesses:

6.2.1 Objectives / Outcomes Partially or Not Met: The relationships started will need considerable attention during the year. Also, more attention will need to be spent on increasing the number of multi-discipline/multi-school projects.

7. Report:**7.1 Executive Summary:**

The Office of the Vice President for Research & Graduate Education needs to be reorganized in order to better align its mission and objectives with UTD's strategic plan. The office spent the last year on quality relationship building but needs to consider moving its focus internally and on motivating faculty to submit more grant proposals. The office will have a new vice president for the next fiscal year.

7.2 Top 3 Program/Unit Accomplishments:

- *Visit by The Honorable Wu Qidi - Vice Minister of Education for the People's Republic of China
- *Visits by C. Rodgers & E. Kelly for interaction with Engineering & Sci/Math Education
- *Visit by Pete Sessions
- *Travel by A. MacDiarmid and Russell Hulse on behalf of the university
- *Interactions with Britton Chance and the Center for BrainHealth

7.3 Research Activities or Publications: N/A**7.4 Instructional/Training Activities (presented or received):** N/A**7.5 Public Service:** N/A**7.6 Other External Activities:**

Delegations from China, Vietnam, Korea and Mexico all visited The University of Texas at Dallas and received welcome by the office. Also, the Vice President traveled to Taiwan, China and France on behalf of the university.

7.7 Contributions to UTD:

The Office of the Vice President for Research & Graduate Education continued to highlight the university to members of the community, including the Research Advisory Board, delegations from China, Vietnam and Korea, faculty members from other universities. International appreciation of the school and the research it does has increased, especially in Asia. Delegations are stopping in Dallas on their way from the East Coast to the West Coast.

7.8 Top 3 Program / Unit Challenges:

The biggest challenge will be the change of the leadership in the Office of the Vice President for Research and reorganizing the office so that the focus is more internal.