Mission Statement

The Office of Research and Sponsored Programs (ORSP) is a support unit to faculty researchers that maintains a leadership and management role governing the development of external research funding, scientific integrity, and non-financial compliancy issues. ORSP also oversees the Office of Technology and Economic Development and through that office, supports contacts with local and national business, encourages economic development and secures intellectual property. In these roles, ORSP assists and supports efforts to secure, administer, and manage funding for research and sponsored programs, and furthers its primary mission through a more managed, strategic plan that helps to define and target future research investment more effectively.

Goal 1 Approved by: Carol T. Lunn
Executive Director, Office of Research and Sponsored Programs
November 15, 2011

Goal 2 Approved by: George Harker
Sr. Associate Vice Chancellor, Office of Research and Economic Development
November 15, 2011

Approved by: Scott L. Whittenburg
Vice Chancellor, Office of Research and Sponsored Programs and Dean of the Graduate School
November 15, 2011
RESEARCH AND SPONSORED PROGRAMS
2011-2012

Goals and Objectives

Goal 1. As Louisiana’s Urban Research University of National Stature, the University of New Orleans will rank in the Top 200 of American Research Universities by 2015. The University will continue to be recognized as a major research university as reflected by our designation as a Research University – High Research Activity by the Carnegie Foundation for the Advancement of Teaching.

Objective 1.1. Grant at least 100 doctorates and appoint at least 20 postdoctoral researchers annually.

Strategy 1.1.1: Strategically support and grow existing doctoral programs. Work with Academic Affairs to identify and initiate additional new doctoral programs that will not only build upon institutional strengths but are also characteristic of nationally recognized research institutions.

Strategy 1.1.2: Work with Graduate School to develop best practices and methods to more closely integrate graduate education with funded research programs. Continue to host graduate student funding workshops with the Graduate School.

Strategy 1.1.3: Increase funding for full-time graduate assistantships.

Strategy 1.1.4: Continue support of the Dissertation Improvement Grant (DIG), a university-level bridge-funding program, to provide support funds for doctoral students to complete their dissertation project.

Strategy 1.1.5: Encourage doctoral students and tuition as cost-share items when cost-sharing is required on proposals. Encourage support of postdoctoral researchers on external proposals, where appropriate.

Strategy 1.1.6: Increase participation in externally funded graduate student awards and scholarships, including the Board of Regents Graduate Fellows program.

Objective 1.2: Generate at least $50M in total research expenditures annually and at least $40M in federal research expenditures annually.

Strategy 1.2.1: Establish and use criteria for prioritizing research investments for the University.
Strategy 1.2.2: Assess the university wide research infrastructure available to determine areas which need additional resources and budget a portion of recovered indirect costs to improving research infrastructure.

Strategy 1.2.3: Continue to produce marketing materials and a research magazine to enhance the national reputation and prestige of the university in order to open up significant partnering opportunities in emerging research areas.

Strategy 1.2.4: Provide enhanced opportunities for faculty and staff members to travel to visit with federal agencies and attend workshops both on-campus and around the country.

Strategy 1.2.5: Continue support of faculty development programs, including the summer research programs to Stimulate Competitive Research (ScoRe) and the Creative Endeavor Opportunity (CEO) to increase the percentage of faculty involved in funded research and scholarship.

Strategy 1.2.6: Continuously update newly created Funding Opportunities webpage, expand use of IRIS and develop more tools to communicate significant proposal opportunities to research faculty and staff such as the spreadsheet of all Board of Regents programs.

Strategy 1.2.7: Continue to more effectively use federal initiatives, such as the SPAWAR contract vehicle, to strategically build research focus areas.

Strategy 1.2.8: Continue to support a university wide program to support undergraduate research through Summer Undergraduate Experience (SUE) modeled after the NSF REU program.

Strategy 1.2.9: Develop stronger collaborative research ties with nearby research institutions including LSUHSC, Children’s Hospital and Xavier so as to improve funding opportunities for all institutions.

Strategy 1.2.10: Develop stronger collaborative research ties with state and local agencies, such as NASA/Stennis and develop stronger interactions with the New Orleans BioDistrict.

Strategy 1.2.11: Continue to work with the Gulf Coast Government Contractors Association (gcgca.org) to better connect with local, national and international companies so as to grow industry-sponsored research funding opportunities.
Strategy 1.2.12: Ensure that the Library and UCC have adequate funds to maintain support of campus researchers.

Objective 1.3: Support research/scholarly activity at the University such that at least 1 university faculty member is a member of the National Academy of Sciences, the National Academy of Engineering or the Institute of Medicine and at least 3 members of the faculty are current recipients of a faculty award in the Arts, Humanities, Sciences, Engineering or Health.

Strategy 1.3.1: Ensure that new research/scholarly-active faculty members receive adequate support to initiate and sustain nationally recognized programs.

Strategy 1.3.2: Establish a reward system to promote and recognize outstanding faculty productivity. Faculty with outstanding publication, presentation, grants, and number of Ph.D. completers should be appropriately rewarded as part of an overall accountability system for all colleges, departments, and faculty members.

Strategy 1.3.3: Increase number of endowed chairs and professorships, including at least one endowed position in each academic college.

Strategy 1.3.4: Continue to support the expanded Research Professors award (Early, University and Chancellors) to recognize junior and senior-level faculty members.


Assessment Tools: Query number of doctorates produced and number of postdoctoral researchers.

Department report of expenditures

Review websites for faculty awards and record in PeopleSoft/department report
**Goal 2.** Achieve technology transfer performance metrics equal to the average of US Universities.

Objective 2.1: Rebuild the Office of Intellectual Property (IP) Management, improve outreach to faculty, students and potential commercial licensees to achieve the following performance metrics by FY 2015: 1 IP Disclosure per $2.5 million in University research expenditures; 1 new patent filing (provisional or utility) per 2 Invention IP Disclosures, subject to the quality of the disclosures; 1 new US or PCT utility patent filing per 7 Invention IP Disclosures, subject to the quality of the disclosures; 1 license or option agreement executed per 8 disclosures; 1 start-up per $90 million in University research expenditures.

Strategy 2.1: Conduct IP training sessions both in groups and in 1-on-1 meetings with faculty and their students to encourage the disclosure of intellectual property that might be valuable.

Strategy 2.2: Utilize BioInnovation Graduate Student Interns to assist in disclosure evaluations and developing marketing leads.

Strategy 2.3: Improve technology transfer website to provide key information, policies, forms, template agreements.

Strategy 2.4: Expand implementation and utilize technology transfer office database software to improve IP tracking and office efficiency. Search for a simpler, more cost effective database to covert to.

Strategy 2.5: Investigate opportunities to partner on or outsource certain technology transfer functions at reasonable costs to compensate for limited human and financial resources.

Strategy 2.6: Utilize new Graduate Service Assistant to expand outreach to faculty/graduate students; provide marketing support; develop Technology transfer manual; update policies including changes to the UL System; develop new, expanded website.

Assessment Tools: Number of disclosures, patent filings, licenses and start-ups.