

# OVPR Fall Facts

A publication of the Office of the Vice Provost for Research



## About the OVPR

The Office of the Vice Provost for Research supports faculty members from all academic units in their research and scholarship. The office provides pre- and post-award services for grants and contracts, facilitates partnerships and collaborative agreements with external entities, manages compliance oversight and provides assistance with intellectual property and technology transfer.

In addition to these services, the office also funds and manages competitive internal grant programs to advance knowledge and help faculty more successfully compete for external research funding.

Please contact OVPR staff with any questions or suggestions.

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## Research Development and Internal Funding

The OVPR offers financial support to promote research and scholarly efforts of Baylor faculty across all academic units.

### Research Grants

**Faculty Research Investment Program** - designed to leverage internal funding by providing seed money to establish or re-direct research programs to make faculty more competitive for external funding. These grants are externally peer-reviewed.

**Young Investigator Development Program** - designed to leverage internal funding by enhancing the ability of newly-appointed faculty (within their first four years of appointment) to compete successfully for external research funds. These grants are externally peer-reviewed.

**Arts and Humanities Faculty Research Program** - designed to stimulate research, scholarship and creative activities in the arts, fine arts, humanities and education, where external funding is often unavailable.

**University Research Committee Small and Mid-Range Grant Programs** - distribute funds for the support and development of projects and programs promoting faculty research and scholarship and strengthening efforts to secure external funding for their work. These grants are peer-reviewed by the URC committee.

### Internal Grant Application Deadlines:

**FRIP/YIDP/URSA:**  
February 15, 2012

**URC:**  
February 29, 2012

**AHFRP:**  
Open

**Undergraduate Research and Scholarly Achievement (URSA) Small Grant Program** - expands opportunities for research participation by undergraduate students by fostering active faculty/student collaborative learning relationships.

See Research Development, Pg. 2



### *Research Development Support*

**Faculty Travel Assistance Grant Program** - matching funds to help defray the cost of travel to promote or support the development of new or expanded research programs at Baylor. Tenured/tenure-track faculty and funded principal investigators are eligible to apply.

**Principal Investigator Research Investment Program** - limited support (up to \$10K) to address specific issues in critiques of major (>\$100K) external proposals.

**Internet2 Discovery Grant Program** - seed grants to encourage faculty to utilize the capabilities of Internet2, the leading-edge network access to the national research community, enabling revolutionary internet applications and ensuring the rapid transfer of network services and applications.

**VPR Colloquium Support** - funding and logistical support to help bring major national and international speakers to campus. In most cases, program provides travel funding and an honorarium.

**Conference Support Program** - seed money and logistical support to bring major regional, national or international conferences to Baylor.

**Postdoctoral Fellowship Program** - competitively awarded 12-month postdoctoral research fellowships for Ph.D. granting departments. Initial appointments are funded for one year, with a second year extension allowed for successful fellows.

Research Project Manager: [Blake Thomas](#), 254-710-3153

## Office of Sponsored Programs

**The Office of Sponsored Programs (OSP) is the central point of coordination for grants, contracts and other agreements from government agencies, private industry and nonprofit sponsors.**

Each academic unit has a designated OSP coordinator who assists faculty in the acquisition, performance and administration of projects and programs funded from sources outside the university. Coordinators are assigned by academic unit rather than by funding agency to facilitate a close working relationship with faculty and research staff. [Click here](#) for coordinator assignments and contact information.

**Pre-Award Services** - interpretation of sponsor guidelines; determination of eligibility; budget preparation; assistance with proposal preparation; institutional approvals; proposal submission.

**Award Acceptance** - negotiation of terms and conditions; account set-up; review of sponsor requirements and any special terms and conditions with individual investigators.

**Post-Award Services** - coordination with PIs and with Baylor financial service units to monitor financial transactions and meet sponsor reporting requirements; invoicing grant and contract accounts; approval of project modifications (e.g., re-budgeting, project extensions, changes in project scope or key personnel); project closeout.

OSP Director: [Lisa McKethan](#), 254-710-8905

## New This Year

### **New Training Requirements for Human Subjects Research**

Beginning August 1, 2011, investigators conducting research on human subjects must complete eight required online training modules through CITI. Training completion reports must accompany all IRBNet project submissions.

[Click here](#) for more information or to begin the CITI training.

### **PeopleSoft Modules for Proposal Preparation & Submission**

OSP is currently transitioning from the legacy grants management system to a new module from PeopleSoft. All active grants have been converted. During the upcoming academic year, OSP will test the new module for new proposal preparation & submission.

[Contact OSP](#) with any questions about the new system.

### **Updates to COS Database**

A new COS product called Pivot automatically matches researchers with funding opportunities based on information in their Pivot profile.

If you already have a COS profile, [click here](#) to visit the Pivot site and log in using your existing user name and password. If you have never used COS before, [click here](#) for a quick guide to setting up your account.

Watch for more announcements on Pivot in the coming months.

# Compliance Oversight

The OVPR monitors all university research activity to ensure that it is conducted in accordance with federal, state, local and institutional policies and guidelines.

Compliance responsibilities include management of and technical support to federally mandated compliance committees, implementation of specific federally and/or institutionally mandated research policies and procedures, and interface with other university offices when compliance implications of research activities necessitate additional institutional review.

## Research Compliance Committees

**Institutional Review Board (IRB)** - responsible for reviewing and monitoring all university research involving human subjects, and for ensuring the protection of participants in classroom, research and laboratory activities at or connected with Baylor.

IRB Chair: **Dr. Michael Sherr**, 254-710-4483

**Institutional Animal Care and Use Committee (IACUC)** - responsible for ensuring the proper care, use and treatment of animals in research and education, and that animal experiments are conducted in accordance with the highest scientific, humane and ethical principles.

IACUC Chair: **Dr. Rick Duhrkopf**, 254-710-2082

**Institutional Biosafety Committee (IBC)** - responsible for reviewing and monitoring all university research that involves recombinant DNA, infectious agents, and other biohazards, ensuring that all regulatory requirements are met by the university and by individual investigators.

IBC Chair: **Dr. Chris Kearney**, 254-710-2131

**Radiation Safety Committee (RSC)** - monitors compliance ensuring safe use of all radioactive materials and radiation equipment used by faculty, staff, and students.

Radiation Safety Officer: **Alan Stover**, 254-710-7075

OVPR Administrative Contact: **Jill Combs**, 254-710-3708

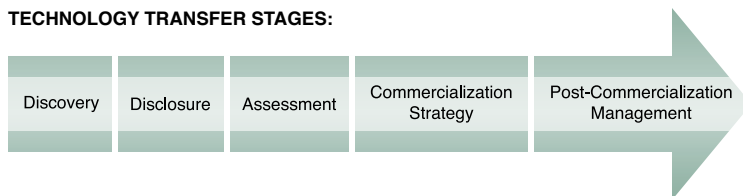
# Intellectual Property & Technology Transfer

The OVPR manages the process of identifying innovative discoveries, securing appropriate legal protections, and negotiating licensing agreements with industry.

## How it Works:

The office retains the services of **TreMonti Consulting, LLC** to assist with management of intellectual property portfolios and technology commercialization. OVPR and TreMonti work together to assess the potential impact of inventions, analyze the market for new innovations, and effectively license technologies to interested companies.

### TECHNOLOGY TRANSFER STAGES:



## Nondisclosure Agreements; Material Transfer Agreements; Collaborative / Sponsored Research Agreements

OSP staff prepare and negotiate nondisclosure agreements, material transfer agreements and collaborative or sponsored research agreements on behalf of faculty.

For more information on technology transfer or to begin the disclosure process for a new invention, contact **Jim Kephart** at 254-710-1690.

For more information on NDAs, MTAs or Research Agreements, contact **Lisa McKethan** at 254-710-8905.

# Electronic Funding Database & Alert Service



The OVPR subscribes to the Refworks-COS database of funding opportunities and faculty profiles. All Baylor faculty are invited to use the database to search for funding, find potential collaborators, and set up custom alerts for newly listed opportunities. To get started, **visit the COS website** and click "New User? Register Free" on the left-hand side. A guide to using COS is available on **the OVPR website**.

COS Liaison: **Blake Thomas**, 254-710-3153

# Undergraduate Research and Scholarly Achievement (URSA)

URSA promotes undergraduate participation in research, design and other creative activities.

URSA offers guidance for faculty mentors and for student researchers, and sponsors on-campus research presentation events for undergraduates. URSA encourages synergy between faculty scholarship and undergraduate educational experiences, for all fields including science, humanities, arts and the professions.



## URSA Programs and Services

**URSA Scholars Month** - URSA and individual schools and colleges offer multiple opportunities for undergraduates to present their research. URSA organizes platform and poster presentation sessions for students from all disciplines, and publishes a program and book of abstracts (also available on the URSA website).

**URSA Small Grant Program** - URSA supervises a grants program to fund undergraduate research projects under the supervision of faculty mentors. The maximum annual grant is \$5000.

## Related Programs

**The Pulse** is an undergraduate research journal published by the Baylor Honors College, under a student editorial board. The Honors College sponsors Honors Week and posts thesis abstracts on their website. Academic departments across campus offer research related courses including FYS, FAS, capstones and individual research options.

URSA Office Contact: [Angela Love](#), 254-710-7549; URSA Director: [Dr. Susan Bratton](#), 254-710-3405

## Mark Your Calendar!

### What:

**2nd Annual OVPR Proposal Development Workshop**

### When:

**January 5-6, 2012**

### About the Workshop:

Just prior to the beginning of the spring 2012 semester, the OVPR will sponsor its second annual Proposal Development Workshop. The workshop is designed to help faculty in all academic areas become more effective grant writers. No matter your level of grant-writing experience, you'll learn techniques and strategies to help you more successfully compete for funding from a variety of sources.

The OVPR is partnering with Grant Writers' Seminars & Workshops (GWSW). Every GWSW speaker is an academic professional with years of experience successfully competing for funding and serving on proposal review panels. [Click here](#) to visit the GWSW website and learn more about our presenters.

Watch for more announcements in the coming months!



## Central Texas Technology & Research Park (CTTRP)

Construction continues at the Baylor Research & Innovation Collaborative (BRIC), the former General Tire plant which forms the centerpiece of the CTTRP.

[Visit the BRIC website](#) for more information.

