



Research Tracks



Recent Research and Scholarship News

Appropriations Bill Includes Federal Funding for Baylor Projects

The \$388.4 billion Appropriations Bill signed Dec. 8 by President Bush includes more than \$1 million for Baylor University projects supported by Sen. Kay Bailey Hutchison (R-Texas), Rep. Joe Barton (R-6th District), Rep. Chet Edwards (D-11th District) and Rep. Kay Granger (R-12th District). The project funding includes \$400,000 for an assessment of Lake Whitney as a potential drinking water source, \$200,000 for Baylor's Mayborn Museum Complex and its mammoth exhibit and \$500,000 for the GEAR UP Waco college preparation program for at-risk students.

[<MORE>](#)

Baylor Partners in \$500,000 Nanotech Workforce Development Initiative

The Texas Workforce Commission has awarded a \$500,000 grant to a statewide partnership led by Texas State Technical College-Waco (TSTC), Baylor University and Zyvex Corp., in which Baylor's Center for Astrophysics, Space Physics and Engineering Research (CASPER) plays a significant role. The Baylor-TSTC partnership, through CASPER's experimental research capability, will provide future nano-manufacturing technicians with research experience as a central part of their preparation for entry into the newly developing nanotechnology manufacturing workforce.

[<MORE>](#)

Literacy Program Receives \$45,250 Grant from The Audre & Bernard Rapoport Foundation

The Audre and Bernard Rapoport Foundation has granted the community-based literacy program LEAF (Learning English Among Friends) a \$45,250 grant to continue its efforts to strengthen families and build the community of South Waco. A check presentation ceremony was held Dec. 13 in the library at César Chávez.

[<MORE>](#)

Research Proceedings

News & Events from The Office of the Vice Provost for Research

Research '05 scheduled for Publication

Researchers in the News

Baylor Announces New Dean, Dean Transitions

Baylor University Provost and Vice President for Academic Affairs David L. Jeffrey announced at the Spring faculty meeting the appointment of **Dr. Diana R. Garland** as the first dean of the School of Social Work, as well as transitions in three deanships at the university.

[<MORE>](#)

Rudd Named President-Elect of Texas Psychological Association

Dr. David Rudd, professor and department chair of psychology and neuroscience at Baylor University, has been named president-elect of the Texas Psychological Association. He will serve as president-elect in 2005-2006 and as president in 2006-2007.

[<MORE>](#)

VPR Colloquium Series

Gregory Retallack

Professor of Geological Sciences
University of Oregon

January 28, 2005 - 3:30 pm
Baylor Science Building
Room E.231

Kitty Dickerson

Professor and Department Chair of Textile and Apparel Management
University of Missouri-Columbia

February 10, 2005 - 11:00 am
Sid Richardson



The second issue of Research, the annual magazine of the Office of the Vice Provost for Research, is scheduled for release in February of 2005. Readers can look forward to articles describing current news and events in Baylor research, as well as articles highlighting a few of Baylor's most celebrated faculty.

Upcoming Funding and Grantsmanship Seminars

[The Office of Academic, Foundation and Corporate Development](#) continues its successful grant writing seminar series, The Grantsmanship Core, dedicated to grant-seeking, proposal preparation, project evaluation, assessments, and post-submission concerns, such as reporting, recognition and other stewardship.

- [The Grantsmanship Core: Writing & Packaging Winning Proposals](#)

February 2, 2005 - 3:00pm-5:00pm
Robinson Tower, 8th Floor Conference Room

[The Office of Sponsored Programs and Contracts](#) also resumes its seminar series, Financial Matters, dedicated to pre- and post-award grant and contract administration and management. For more information, contact the Office of Sponsored Programs at 710-8614.

- [Financial Matters - The Office of Sponsored programs and Contracts](#)

March 29, 2005 - 2:00PM-4:00PM
Pat Neff Hall, Room 300

For information on these seminars, please contact the respective offices. Additional details, including registration procedures, are also available online at https://www1.baylor.edu/pod_reg.

[The Office of the Vice Provost for Research](#) will host two seminars in the Fall highlighting the use of Baylor's numerous funding databases, and a separate seminar detailing the preparation and submission of proposals utilizing human subjects in research and scholarship pursuits. For more information, contact the Office of the Vice Provost for Research at 710-3763.

- Locating Funding Opportunities and Collaborative Expertise: The Community of Science Databases
Coming Fall 2005
www.cos.com
- Institutional Review Board: The Protection of Human Subjects in Research and Scholarship Pursuits
Coming Fall 2005
www.baylor.edu/irb/

Upcoming Baylor Conferences

The Office of the Vice Provost for Research, through its own Conference Support Program, will be co-hosting numerous conferences in the coming months. Many of these conferences are currently in the planning stages, and up-to-date information will be released on the Research website as planning for each conference is completed.

- Hume and His Critics: A Conference on the Scottish Enlightenment
April 14-16, 2005

Room 226

Stanley Fish *

Professor of English
University of Illinois-Chicago Circle

March 5, 2005 - 11:45 am
Bill Daniel Student Center
Barfield Drawing Room

Paul Ruud

Professor of Economics
University of California, Berkeley

April 4, 2005
Location & Time TBA

* Dr. Fish's lecture is co-sponsored by the College Conference of Teachers of English and special restrictions may apply for attending the lecture. Please contact the Office of the Vice Provost for Research for more information.

Faculty Expertise Spotlight



The Community of Science

(www.cos.com) serves as Baylor's comprehensive resource for federal and private funding opportunities and as an instrument for the promotion of faculty research and scholarship expertise through the use of Baylor University's Expertise database.

In this issue we highlight the Expertise Profile of **Dr. JoAnn Tsang**, Assistant Professor in the Department of Psychology and Neuroscience.

<http://myprofile.cos.com/jtsang>

www.baylor.edu/humeandcritics

- Texas River and Reservoir Management Society Conference and Symposium
May 16-17, 2005
www.nalms.org/trrms
 - Native Grasslands and Water: A Natural Partnership
June 17-19, 2005
www.texasprairie.org/
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Funding Opportunities for Research and Scholarship

The beginning of the calendar year marks the time when Requests for Proposals (RFP) are issued for submission to the numerous internal funding programs. Baylor's diverse funding opportunities support many aspects of the faculty's research and scholarship efforts, including project-related travel, conference support, postdoctoral fellowships, and seed money for the expansion of knowledge and skills into areas beyond present disciplinary expertise.

We review some of the RFPs to be released in the coming weeks below. Once released, these requests will contain additional information, including specific deadlines and up-to-date application information. Requests for funding should meet the mission of the respective funding program and limited funding is available for all programs. For additional information on these and other available funding programs, be sure to periodically visit the Research website at www.baylor.edu/research, or contact [Dr. Charles Patterson](#) in the Office of the Vice Provost for Research at 710-3757.

University Research Committee (URC)

The University Research Committee, composed of a cross section of faculty members from various disciplines, is charged with the responsibility of providing funds for the support and development of scholarly research projects and programs. The URC, unlike the targeted funding programs described below, funds the support of wide-ranging research and scholarship endeavors. For specific information concerning the URC, please contact the committee chair, [Dr. Bob Kane](#), at 710-4556.

Application Deadline: February 4, 2005; Funding Period: June 1, 2005 to May 31, 2006

Faculty Research Investment Program (FRIP)

The Faculty Research Investment Program is designed to stimulate research/creative activities and enhance the ability of faculty to compete for external research funds. As such these funds are primarily used to: purchase equipment or update existing research equipment; aid faculty members in establishing research/creative activity programs that will be competitive for significant external grants; promote multidisciplinary research/creative activities; and/or provide "seed" support for productive faculty members wanting to redirect their scholarly activity within their current area or initiate investigations into new and emerging areas.

Application Deadline: April, 2005; Funding Period: June 1, 2005 to May 31, 2006

Young Investigator Development Program (YIDP)

Similar to the FRIP, the Young Investigator Development Program is designed to stimulate research/creative activities and is specifically targeted to enhance the ability of newly appointed tenure-track faculty to compete for external research funding.

Application Deadline: April, 2005; Funding Period: June 1, 2005 to May 31, 2006

Arts and Humanities Faculty Development Program (A&HFDP)

The Arts and Humanities Faculty Development Program is designed to stimulate research, scholarship and creative activities, and promote development of the arts, fine arts, humanities, and education graduate research programs within Baylor University.

Application Deadline: Continuous

Postdoctoral Fellowship Program

The Office of the Vice Provost for Research supports 12-month postdoctoral research fellowships for Ph.D. granting departments. These postdoctoral research fellowships are funded by the University and have minimal teaching responsibility. Salaries are competitive at a national level. The initial appointments are funded for a period of one year, with application for a second year extension allowed for successful fellows. Candidates must hold a Ph.D. degree and be committed to excellence in research at both the undergraduate and graduate levels.

Application Period: August 15 to October 1, 2005; Funding Commences: June 1, 2006

Faculty Travel Assistance Grants Program

The travel assistance grants program provides tenure/tenure-track faculty and funded PI's with matching funds to help defray the cost of travel to promote or support the development of new or expanded research programs at Baylor. Proposals requesting travel funds for discussing pending proposals with specific funding agencies will be given preference. The deadline is continuous and applications may be submitted at any time during the year.

Application Deadline: Continuous

January 31, 2005

Inside this Issue

Research Tracks is a publication of the Office of the Vice Provost for Research, providing research and scholarship news for the campus of Baylor University. In this issue, you will find articles highlighting research pursuits on campus, information describing available internal funding opportunities, and current news and events, including ongoing funding and grantsmanship seminars and invited speakers for the VPR Colloquium Series.