

Sign Here

Set up your
electronic signature

Applications for both internal and external funding opportunities must be certified with your 'electronic signature' on the Office of Sponsored Programs routing form before submission.

If you haven't set up Adobe Acrobat or Acrobat Reader to certify your proposal materials, take the time to do so now to avoid delays in your submission.

For instructions on setting up your electronic certification, visit the "[Forms and Resources](#)" section on the OSP web site.

If you have questions, contact Pam Tull in the Office of Sponsored Programs at Pamela_Tull@Baylor.edu for assistance.



Contact Us

For questions, comments or suggestions on future articles, please contact the Office of the Vice Provost for Research at Research@Baylor.edu or call 254-710-3763.

Hit the ground running!

Get your 2008/2009 research on the fast track

The start of a new academic year is a great time to take stock of your research goals for the upcoming year and make sure you are prepared to secure the funding you need.

Whether you're a new faculty member or a seasoned veteran, the Office of the Vice Provost for Research (OVPR) would like to offer a few tips on steps you can take to help you prepare for the upcoming year.

Familiarize yourself with internal grant opportunities

The OVPR offers grants to Baylor faculty to fund original research and scholarship, and to help investigators compete for outside funds from federal agencies and foundations. A list of internal funding opportunities, eligibility requirements and submission deadlines is available on the [OVPR web site](#).

Set up automated online funding searches

Seeking out funding sources can be time-consuming, but a number of online resources exist to help you automate the search process.

Community of Science (<http://www.cos.com>) allows you to create a professional profile on the site, giving other researchers around the world the ability to identify you as a potential partner for collaboration. You can also search for other researchers and set up recurring funding searches so you'll know immediately when an opportunity becomes available in an area of interest to you. Visit the COS homepage and click on "New User" on the left-hand side of the screen to start setting up your profile and searches.

InfoEd (<http://www.infoed.org>) provides two services similar to COS. InfoEd's Genius allows you to create your own profile and search for other researchers, while their SPIN Plus service lets you create specific funding searches and receive e-mail notification when new opportunities match your requested terms.

Visit the InfoEd home page and click "Genius" in the top-right corner, then "Create a new profile" to start setting up your online profile. Return to the home page and click "SPIN" to set up your custom funding searches.

Contact Research Project Manager Blake Thomas at Blake_Thomas@Baylor.edu or campus extension 3153 for assistance setting up your COS or InfoEd profiles and searches.

Funding Spotlight

Undergraduate Research & Scholarly Achievement (URSA)

The Office of the Vice Provost for Research provides grants to full-time faculty members to promote and expand research opportunities for Baylor undergraduate students.

The program seeks to encourage faculty/student interaction and help stimulate students' interest in research-related careers.

For more information and application instructions, visit the URSA web site, located at: <http://www.baylor.edu/ursa>.

NEH Summer Stipends

The National Endowment for the Humanities (NEH) provides stipends for individual scholars pursuing research in the humanities. The \$6,000 stipends support two months of full-time work on the funded project.

Because each institution is allowed to certify only two applicants, Baylor requires interested researchers to submit applications to the Office of the Vice Provost for Research for consideration in advance of the NEH deadline.

The deadline for application to OVPR is 12:00 noon on Friday, September 19, 2008, and applications must be complete with letters of reference.

For more information and application materials, visit the [OVPR website](#).

Take Note!

Deadlines announced for internal funding programs

The OVPR has announced application deadlines for Fiscal Year 2010 internal grant programs.

Completed applications are due to OSP by 12:00 p.m. on the day of the deadline. The application must be complete including all electronic signatures.

If you have questions about your application prior to the deadline, contact your department's OSP grant coordinator for more information. [Coordinator contact information](#) is available on the OSP web site.

Application Deadlines

Faculty Research Investment Program (FRIP)
Application Due Date: February 4, 2009
Anticipated Notification Date: May 6, 2009

Young Investigator Development Program (YIDP)
Application Due Date: February 4, 2009
Anticipated Notification Date: May 6, 2009

Undergraduate Research & Scholarly Achievement (URSA)
Application Due Date: February 4, 2009
Anticipated Notification Date: March 2, 2009

University Research Committee (URC)
Application Due Date: February 25, 2009
Anticipated Notification Date: April 1, 2009

Arts & Humanities Faculty Development Program (AHFDP)
Application Date: Open

To learn more about any of these funding opportunities and to read abstracts of previously funded research, visit the [Internal Funding Programs](#) section of the OVPR website.

Baylor physicists design warp engine for faster-than-light travel

Two Baylor researchers in the Department of Physics have designed a theoretical method that would allow a spacecraft to travel through space at velocities faster than the speed of light.

Gerald Cleaver and Richard Obousy propose manipulating the 11th dimension to expand space behind the craft and contract space in front of it to create a 'bubble,' in which the craft would travel.

While in the bubble, the craft would actually remain stationary while space moves around it, allowing the craft to travel faster than a beam of light over the same distance.

While the amount of energy required to change the dimensions in space is currently beyond the capacity of any known technology, the two researchers' work is expected to lead to further discoveries.

School of Nursing receives foundation grant to establish new accelerated program, provide enhanced training in geriatric nursing

Judy Lott, dean of the Louise Harrington School of Nursing, has received a grant from the Deerbrook Charitable Trust to create an accelerated nursing program and to strengthen curriculum in the area of geriatric nursing.

The grant, totaling nearly \$1.2 million over three years, will provide for the establishment of a 12-month nursing program aimed specifically at students who hold an undergraduate degree in a field other than nursing.

The geriatric nursing program will enhance learning opportunities for students in both the standard and new accelerated nursing programs with additional content and resources, new technology, and the addition of a geriatric nursing expert.

With the help of this grant, the nursing school will help to address the current shortage of nurses, as well as the increased demand for nurses with expertise in meeting the needs of an aging patient population.

USDA Grant helps sociology professor study first-time employers in rural communities

Charles Tolbert, chair of the Sociology department, is utilizing a grant from the US Department of Agriculture to study nascent employers and the effect they have on their communities.

The \$300,000 award will help Dr. Tolbert test several assumptions regarding small businesses and their employees, including factors that cause a non-employer to become an employer and the long-term effects of small firms' hiring on their employees and the communities.

The study will lead to policy recommendations to help small businesses in rural areas make the most positive impact possible with their employment practices.

Compliance Corner: Committee Chairs and Contact Information

For the protection of researchers and the subjects of their research, Baylor maintains a number of standing committees to oversee research activities and ensure compliance with federal regulations and academic standards.

If you are considering research that may involve human or animal subjects or any hazardous materials, check the [OVPR Compliance web page](#) for guidelines and forms.

If you have questions or need additional information, contact the appropriate committee chair to ensure you have the proper approvals before proceeding.

Institutional Review Board
(Committee for Protection of Human Subjects)

Chair: Matthew S. Stanford
Phone: (254) 710-2236

Institutional Animal Care and Use Committee

Chair: Richard Duhrkopf
Phone: (254) 710-2082

Institutional Biosafety Committee

Chair: Chris Kearney
Phone: (254) 710-2131

Radiation Safety Committee & Laser Safety Committee

Radiation Safety Officer: Alan Stover
Phone: (254) 710-7075

Locating Funding for Research

When searching for external funding for research, an effective strategy is to review agency announcements and use the language of the solicitation to frame your specific research agenda.

Below is a small sample of funding opportunities available from various federal agencies and charitable foundations. Click the name of each opportunity to learn more. Contact your OSP coordinator for more information on applying for these or other opportunities.

If you don't see any opportunities of interest to you, visit Community of Science or InfoEd and set up custom searches. Contact Blake Thomas, research project manager, at Blake.Thomas@Baylor.edu for help setting up your COS or InfoEd profile.

OSP Reminder

Lisa McKethan, assistant director of sponsored programs, reminds researchers that she will be e-mailing Time & Effort Certification Requests on or around October 1.

The announcement will include instructions and due dates for returning the certification materials.

If you have questions regarding your Time & Effort certifications, please contact Lisa McKethan via e-mail at Lisa_McKethan@Baylor.edu.

Federal Funding Opportunities

| Opportunity Title | Number | Full Proposal Due |
|---|-------------------|-------------------|
| High Energy Physics Outstanding Junior Investigator Program | DE-PS02-08ER08-28 | Nov. 5, 2008 |
| Public Health Conference Support Program | CDC-PA-HM09-901 | March 2, 2009 |
| Internat'l Collaboration in Chem. btw. US Investigators and Counterparts Abroad | 08-602 | Jan. 30, 2009 |
| NEA Literature Fellowships: Translation Projects | 2009NEA03LFTP | Jan. 9, 2009 |
| National Digital Newspaper Program | 45.149 | Nov. 4, 2008 |
| NIJ FY 09 Graduate Research Fellowship | 2008-NIJ-1883 | Nov. 21, 2008 |
| Proactive Recruitment in Introductory Science & Mathematics | 08-596 | Feb. 16, 2009 |
| Collaborative Studies on Systems Biology of Complex Phenotypes | RFA-GM-09-007 | Nov. 21, 2008 |

Foundation RFPs

| Opportunity Title | Foundation | Full Proposal Due |
|--|---|-------------------|
| Christian Faith and Life | The Louisville Institute | Nov. 15, 2008 |
| French American Jazz Exchange Program | Chamber Music America | Oct. 15, 2008 |
| Folger Shakespeare Library Fellowships | Folger Shakespeare Library | Nov. 1, 2008 |
| Digital Media & Learning Competition | John D. & Catherine T. MacArthur Foundation | Oct. 15, 2008 |