

# Research Tracks

Volume VI

Issue 1

*Mark your Calendars*

## Internal Grant Deadlines Approaching

Don't forget, deadlines are coming soon for next year's round of internal grant opportunities. Applications for FRIP, YIDP and URSA programs are due on February 4, and URC applications are due on February 25.

These deadlines correspond to funding for the fiscal year from June 1, 2009 through May 31, 2010.

More information on all internal funding opportunities is available on the [OVPR web site](#).

FRIP, YIDP, URSA: 02/04/09  
URC: 02/25/09



*Research Tracks* is a publication of the Office of the Vice Provost for Research. If you have comments or suggestions for future stories, please contact us at [research@baylor.edu](mailto:research@baylor.edu).

**BAYLOR**  
UNIVERSITY

## URSA Scholars Week Scheduled for Week of April 27

Baylor undergraduates from all academic units will have the opportunity to display the results of their research, scholarly and creative activities at the upcoming URSA Scholars Week. The event is presented by the Undergraduate Research & Scholarly Achievement program and rewards students who go beyond classroom instruction to produce new knowledge.



Angela Boettcher, Sarah Broyles, Claire Chambers, Paige Cox, Jessica Davis, Laura Freeling, & Amanda Maloney presented the results of their project: [Developing Oral Language Skills by Using Wordless Picture Books](#) at last year's Scholars Day

### What is it?

Students selected to participate will have the chance to display their work to their peers and the faculty.

The display can take on a variety of forms. Students who study science might present a poster detailing their data collection, analysis, and conclusions. A humanities student might orally present a paper, while students in the arts might exhibit new paintings, sculptures, or musical compositions.

### Who may participate?

Undergraduate students from all academic units are eligible to be a part of Scholars Week. While we hope many students will take the opportunity to conduct research and present the fruits of their work, students who do not submit their own research can also benefit from attending one of the Scholars Week events and seeing the results presented there.

### How can I become involved?

A key goal of Scholars Week is to foster collaboration between students and faculty. Talk to your students about their areas of interest and help them define a research project. Additionally, consider offering extra credit to students who submit abstracts, present their work at Scholars Week, or attend the events as an observer.

Scholars Week organizers hope to see a large increase in the number of submissions to this year's event. "In our first year, we had over 110 student works presented, representing some 300-plus students," URSA Committee Chair Jeff Tanner said. "This year, we are hoping for three times that, or 300 works and 1000 students participating."

Application instructions as well as more information about the events will be posted on the URSA website at <http://www.baylor.edu/ursa>.

## Funding Spotlight

### Faculty Research Investment Program

The OVPR provides funding through the Faculty Research Investment Program (FRIP) to help faculty prepare competitive proposals for external funding.

Awards range from \$10,000 to \$25,000, with preference given to applications which address specific problems mentioned in a critique of a prior external proposal, or to strengthen or produce a proposal with high likelihood of attracting significant outside funding.

Faculty of all academic ranks are eligible to apply. For more information or to read previously funded abstracts, visit the [OVPR web page](#).

The deadline for submitting a complete FRIP application to OSP, including all routing forms and signatures, is February 4, 2009 at 12:00 PM.

### Young Investigator Development Program

The Young Investigator Development Program (YIDP) provides funding to newly-appointed faculty to help prepare external funding applications.

Tenure-track faculty appointed in the last four years are eligible, and awards range from \$10,000 to \$25,000.

For more information, or to read previously funded abstracts, visit the [OVPR web page](#).

The deadline for submitting a complete application to OSP, including all routing forms and signatures, is February 4, 2009 at 12:00 PM.

## Compliance Corner

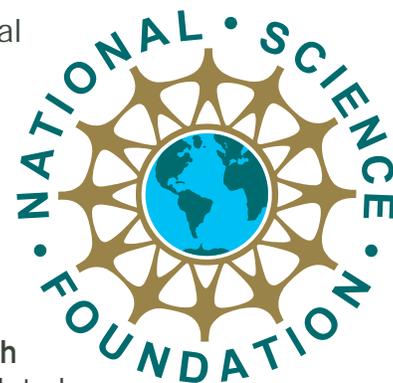
### NSF updates terms & conditions for research projects

Effective January 5, 2009, the National Science Foundation has updated its Research Terms & Conditions with requirements for NSF-funded research projects.

The updates modified three articles of the Terms & Conditions:

- **Article 2 (Prior approval requirements not included in the Research Terms & Conditions)** has been updated to eliminate the prior approval requirement for obtaining an extension to new Small Grant for Exploratory Research (SGER) awards. The SGER program is being replaced by the Grants for Rapid Response Research (RAPID) and the Early concept Grants for Exploratory Research (EAGER) mechanisms. RAPID and EAGER follow standard NSF policies and procedures related to no-cost extensions.
- **Article 9 (Form and Timing of Financial Reporting)** has been revised to require use of the Federal Financial Report (FFR) for submission of expenditure information. The Office of Management and Budget (OMB), as part of its implementation activities initiated in response to the Federal Financial Assistance Management Improvement Act of 1999 (P.L. 106-107), has directed that the Federal Financial Report (FFR) replace the Federal Cash Transactions Report (FCTR). In support of that initiative, the FastLane FCTR will be deactivated effective January 5, 2009. The FCTR will remain available in view only mode for historical reports. Instructions for using the FFR are available in FastLane Help under Financial Functions/Prepare FFR or from the Grantee Cash Management Section staff at <http://www.nsf.gov/bfa/dfm/cmeab.jsp>
- **Article 13 (Travel)** has been updated to incorporate revised circumstances under which use of a foreign-flag air carrier is permissible. The article now addresses Airline "Open Skies" Agreements between the United States and a foreign government, which the Department of Transportation has determined meets the requirements of the Fly America Act. The Article provides information on the "Open Skies" Agreement with the European Union, and includes a link to the General Services Administration website for additional information on other Open Skies Agreements.

If you have questions about the new requirements and how they impact your research, contact the OVPR at [research@baylor.edu](mailto:research@baylor.edu).

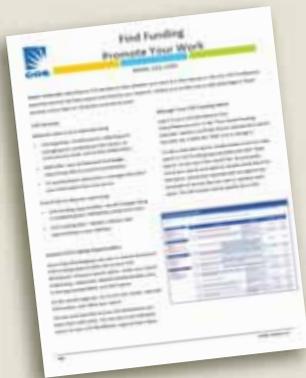


## Community of Science resources help identify funding opportunities

Baylor University subscribes to the Community of Science (COS) online services to help researchers secure funding for their projects and promote their expertise in the research and academic community.

Whether your research interests are in the sciences or the humanities, COS services can help you search for funding, and can even alert you automatically when new opportunities match your pre-defined search terms.

To learn more about the COS services available to you, take a look at this [informative document](#).



## OVPR and OSP welcome new team members

The Office of the Vice Provost for Research and Office of Sponsored Programs have recently filled two open positions.

Please join us in welcoming Misty Schrank and Damon Crisman. Misty works in OSP as a grants coordinator, and Damon is the OVPR's new electronic research manager.

Welcome, Misty and Damon!

## Recent External Funding Awards

### Department of Energy grant funds research on new sources of biofuel

Kevin Chambliss in the Department of Chemistry and Biochemistry has received a grant from the US Department of Energy to study the use of alternative feedstocks to produce biofuels. While the production of ethanol from corn is well understood, more research is needed to explore alternate grains like sorghum.

The half-million dollar grant will support research into the pretreatment of sorghum prior to its fermentation into ethanol. Since Texas is the nation's second largest sorghum producer, Dr. Chambliss' work has the potential to strengthen the state's economy and help the state emerge as a leader in ethanol and biofuel production.

### Foundation grant supports bilingual mental health scholarships

Dennis Myers in the School of Social Work recently received a grant from the Hogg Foundation to support scholarships for graduate students to promote mental health services in Latino communities.

While the US Census Bureau reports that Latinos are the largest ethnic group in Texas, they remain under-represented in social work and mental health professions. The grant will provide tuition, fees and stipends for bilingual graduate students who work in field placements promoting mental health among Latinos.

By providing these opportunities, the school hopes to prepare students to serve as leaders and equip them to meet the needs of Latino populations and communities.

## OSP to begin pre-closeout contacts with investigators

In October, the Office of Sponsored Programs began contacting principle investigators prior to the stated end date of projects. The objective is twofold.

First, to notify the PI of required action based on plans to renew, continue/extend or close the project. Second, to allow time prior to the project termination date for the PI to:

- Review the project budget for final verification of expenditures, as expenses after the termination date cannot be included in the final invoice.
- Communicate with any subcontractors as appropriate for project completion and invoice payment prior to end date.
- Realize final payment by the sponsor may be contingent upon final report required by cost-reimbursable contracts/grants.

Remember to provide OSP with a copy of your final report and transmittal letter or e-mail.

**Reminder!**

## Federal Agency Grants

Opportunity Title	Number	Full Proposal Due
Innovative Technology Experiences for Students and Teachers <a href="http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09506">http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09506</a>	09-506	February 20, 2009
Research on Gender in Science and Engineering (GSE) <a href="http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09511">http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09511</a>	09-511	February 24, 2009
Biotechnology, Biochemical, and Biomass Engineering <a href="http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501024">http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501024</a>	PD-09-1491	March 2, 2009
Energy for Sustainability <a href="http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501026">http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501026</a>	PD-09-7644	March 2, 2009
Environmental Engineering <a href="http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501029">http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501029</a>	09-1440	March 2, 2009
Research to Aid Persons With Disabilities <a href="http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501021">http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501021</a>	PD-09-5342	March 2, 2009
Child Care Research Scholars <a href="http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-OPRE-YE-0001.html">http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-OPRE-YE-0001.html</a>	93.575	March 30, 2009
Digital Humanities Start-up Grants <a href="http://www.neh.gov/grants/guidelines/digitalhumanitiesstartup.html">http://www.neh.gov/grants/guidelines/digitalhumanitiesstartup.html</a>	20090408-HD	April 8, 2009
National STEM Education Distributed Learning (NSDL) <a href="http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09531">http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09531</a>	09-531	April 15, 2009

## Foundation Grants

Opportunity Title	Full Proposal Due
Audrey and William H. Helfand Fellowship in the Medical Humanities <a href="http://www.nyam.org/grants/history.shtml">http://www.nyam.org/grants/history.shtml</a>	March 4, 2009
Penn State College of Communication Page and Johnson Legacy Scholars Grants <a href="http://pagecenter.comm.psu.edu/index.php?option=com_content&amp;task=view&amp;id=30&amp;Itemid=36">http://pagecenter.comm.psu.edu/index.php?option=com_content&amp;task=view&amp;id=30&amp;Itemid=36</a>	March 6, 2009
University of California , Davis Nutrition Department USDA/ERS Small Grants <a href="http://nutrition.ucdavis.edu/usdaers/">http://nutrition.ucdavis.edu/usdaers/</a>	May 2, 2009
Friedrich Solmsen Postdoctoral Fellowships in the Humanities <a href="http://www.wisc.edu/irh/fellowships.html#solmsen">http://www.wisc.edu/irh/fellowships.html#solmsen</a>	October 15, 2009
Grants for Public Health Research on Gambling Disorders <a href="http://www.divisiononaddictions.org/institute/extra_research.htm">http://www.divisiononaddictions.org/institute/extra_research.htm</a>	October 1, 2009

# QUESTIONS?

To learn more about locating and applying for funding opportunities, contact the Office of the Vice Provost for Research at [research@baylor.edu](mailto:research@baylor.edu).