The Research Recap

FEBRUARY 2023 Office of Research & Sponsored Programs Vol. 2, Issue 6



News & Updates

Fueling Growth and Economic Development

Last Thursday, the SHSU Office of Research and Sponsored Programs hosted the Economic Development and Tourism Luncheon in The Woodlands Center. The event featured a presentation by Betty Russo, PCED from the State of Texas Office of Economic Development and Tourism, that highlighted the opportunities for engagement with their office. Additionally, we learned about the opportunities for collaboration from representatives from the Texas Film Commission, Texas Music Office and Travel Texas.



If you would like more information on any of the funding opportunities the State of Texas has to offer for municipalities, or any of the featured presentations, please reach out to Jonathan Thomas (jxt106@shsu.edu; 4-2503).

Thank you to all our presenters and attendees! Looking forward to continued partnerships and community engagement!

Cayuse SP Now Live

Cayuse Sponsored Programs (SP) is our new research management platform, designed to streamline and simplify the research process for our university's campus researchers. This user-friendly platform allows for improved collaboration between researchers and support staff. The new platform will serve as SHSU's centralized sponsored programs system, making it easier for researchers to track projects, manage proposal information, administer awards, and easily secure required internal approvals. New features will include centralized dashboards, smart form technology, task management, and many others.

Check out or <u>Cayuse SP site</u> for more information on how to navigate the platform. If you have any questions, please contact our Submissions & Awards team (<u>orspsubmissions@shsu.edu</u>), or vist our <u>resource page</u>.

Department of Justice Funding Now Open

The Department of Justice (DOJ) has announced its funding plan for FY23. DOJ offers funding opportunities to support law enforcement and public safety activities in state, local, and tribal jurisdictions; to assist victims of crime; and to implement programs that improve the criminal, civil, and juvenile justice systems.

Our team has created <u>this funding_page</u> to enhance the pursuit of DOJ funding. This page includes open solicitations we are eigible to apply to from DOJ's grant-making components National Institute of Justice (NIJ), Bureau of Justice Assistance (BJA), and Office on Violence Against Women (OVW).

If you have any suggestions or need assistance, please contact our <u>Proposal Development</u> <u>team (grantproposaldevelopment@shsu.edu)</u>.

Provost's Innovation Fund (PIF)

In part to support strategic priority 2-goal 1 "Academic Excellence," Provost and Senior Vice President for Academic Affairs Michael T. Stephenson has established the Provost's Innovation Fund (PIF) to further elevate our faculty and support our new R2 and HSI designations. PIF will be multi-faceted, but the first initiative is to fund the **BRIDGE** program (**B**uilding **R**esearch, Innovation, **D**iscovery, and **G**rowing **E**ngagement) with \$500,000 in one-time funds to identify and invest in strategic areas of innovative, interdisciplinary research. The goal is to become increasingly competitive for interdisciplinary national awards, and that typically requires an infusion of funds to establish preliminary research with evidence of successful outcomes. Details for this program will be released later this month.

A Look at Two Public Universities in Texas

This article on the NCURA Magazine focuses on the importance of establishing a strong research administrator role at small universities. It highlights the examples of Sam Houston State University and Texas A&M University-Kingsville, which are small institutions that have successfully encouraged and marketed grant-seeking as a means of promoting a more engaged research experience.

Co-written by ORSP's Coordinator of Research and Strategic Partnerships Jonathan Thomas, the article emphasizes the value of having a dedicated and knowledgeable research administrator who can provide support and guidance to researchers and help increase the competitiveness of grant applications. Read the full article here.

Federal Updates

<u>The Normandy Group, LLC</u> provides our team with updates on the general activity of the political arena in Washington, D.C., to better understand the changes in the funding landscape. If you are interested in last month's updates, you can read them <u>here</u>.

Research Spotlight

Grant Slam

We appreciate SHSU faculty, staff, and students for their proactive approach in the search for new knowledge and for consistently demonstrating their concern about the world in which we live; applying their findings and skills to solving many of the problems facing contemporary society.

SHSU is dedicated to supporting the discovery of new knowledge, insights, and forms of expression through innovative research and other creative activities. On all areas, and levels of experience, we support our staff and faculty for taking that step towards innovation and change. The notion of service at SHSU is deeply rooted in its culture and reflected in the motto, "The measure of a Life is its Service."

A big shoutout to the faculty and staff members below, who have submitted impactful grant proposals in the past month:



(L-R)

- Dr. Abbie Strunc (*College of Education*) submitted a \$5.2 million proposal to the <u>Mental Health</u> <u>Service Professional Demonstration Grant program</u> at the U.S. Department of Education.
- Dr. Amy Salazar (*Associate Vice Provost for Student Success*) submitted a \$324k proposal to the <u>Greater</u> <u>Texas Foundation</u> for a summer bridge program for incoming freshmen students.
- Dr. Jeffrey Anastasi (*Department of Psychology*) submitted a \$150k proposal to the Law & Science program at the National Science Foundation.

New and Early Career Faculty



(L-R)

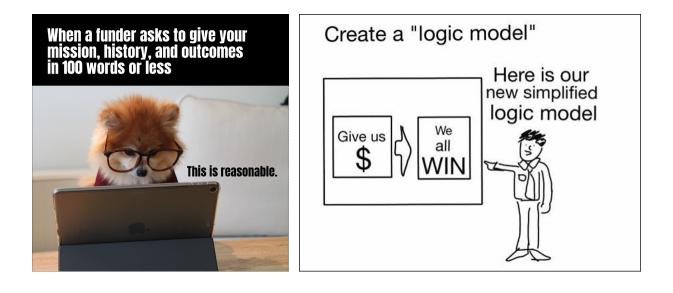
- Dr. Juan Daza (*Department of Biological Sciences*) submitted a \$400k proposal to the <u>Expanding AI</u> <u>Innovation through Capacity Building and Partnerships</u> program at the Centers for Disease Control and Prevention.
- Dr. Daniella Cash (*Department of Psychology*) submitted a \$500k proposal to the <u>Build and broaden</u> (<u>B2</u>) program at the National Science Foundation.
- Dr. Amber Gregory (*Correctional Management Institute of Texas*) submitted a \$281k proposal to the <u>Specialty Courts program</u> at the Office of the Texas Governor.

TRIES x Houston Galveston Area Council (HGAC)

The Texas Research Institute for Environmental Studies <u>(TRIES) Aquatic and Analytical Laboratories</u> have worked with the Houston Galveston Area Council (HGAC) to survey portions of the East Fork San Jacinto River for our state's Clean River Program since 2017.

Both laboratories displayed such consistency and efficiency with their sampling and reporting efforts that HGAC has doubled their contractual commitment to TRIES! Our agreement now includes providing Bacterial Assessments of impaired waterways in Conroe and Houston. Our lab managers, Ashley Morgan-Olvera, Jessy Stone and Dr. Rachelle Smith have gladly contributed to the Clean Rivers program to safeguard our freshwater resources and look forward to helping both cities clean up these waterways.

Located by our University Police Department, TRIES Analytical laboratory is always available for water or soil-quality testing you want performed. <u>Click here</u> to see a full list of services we offer and pricing, or contact TRIES at 936-294-3760 for more information.



The Numbers

SHSU Grant Activity

January FY23

11 proposals *submitted* for \$6,481,63112 proposals *awarded* for \$1,012,050

January FY22

9 proposals *submitted* for \$2,073,3723 proposals *awarded* for \$936,263

<u>FY23 (YTD)</u>

84 proposals *submitted* for \$61,468,95441 proposals *awarded* for \$8,156,038

<u>FY22 (YTD)</u>

Resources

Assessment Mini-Grants

The Office of Assessment has funding available for assessment-related activities in the form of competitive Assessment Mini-Grants. These grants are available to all faculty and staff at SHSU to help fund new or ongoing assessment practices within programs, offices, or departments; or to help fund travel to make assessment-related presentations at a professional conference. Eligible recipients may request up to \$1,000.

<u>Click here</u> to learn more and apply. Applications are due on <u>May 26, 2023.</u> If you have any questions, please contact Tama Hamrick (4-1536; <u>thamrick@shsu.edu</u>)

A.I. and the Researcher: ChatGPT and DALLE in Scholarly Writing and Publishing

The artificial intelligence tool ChatGPT has taken the world by storm, prompting concerns about student plagiarism. But A.I. text and image generators also pose ethical and legal conundrums for scholarly researchers. This session will delve into some of the emerging issues and developments that may affect faculty in scholarly writing and publishing. This session will take place on **February 15, 2023** from 10-11am.

<u>Click here</u> to register. If you have any questions, please contact Erin Owens (4-4567; owens@shsu.edu)

Webinar Repository

Our <u>webinar repository</u> is here to provide you with the resources and tools you need to succeed in the competitive world of grant writing. From mastering the art of grant writing and budgeting, to navigating the submission and award process, our collection of webinars covers all different stages of the grant life cycle. You'll learn from experts in the field who will share their knowledge and experience on how to write winning grants and secure funding for your projects.

Whether you're a seasoned professional looking to expand your skill set or just starting out on your grant writing journey, we hope you find these resources helpful. Our team works diligently to update the webinars available to ensure you have access to the most relevant sources. Did not find what you were loking for? Contact <u>our team</u> and we can help guide you in the right direction.

HSI Funding Opportunities

Our team has meticulously researched and curated a list of grants, and other funding opportunities specifically designed for a Hispanic Serving Institution (HSI), so you can easily find and apply for the funding you need. With our list, you will have access to opportunities that will help you achieve your goals and make a positive impact in our community. Start exploring the <u>HSI funding opportunities</u> available to you!

NSF Plans for Safe & Inclusive Work Environment When Conducting Off-Campus Research

New or renewal proposals to the National Science Foundation (NSF) submitted January 30, 2023 or later that are funded will require that PIs take an additional step to safeguard participants when engaging in off-campus research activities. Our team has developed guidance and a template that can be found on our <u>Resource page</u>.

Wondering how to get started with our team?

We are always accessible, and you can begin engaging with us whenever you are comfortable. If you are still in the ideation stage or looking for funding opportunities, then reach out to our <u>Research and Proposal</u> <u>Development team</u>. If you already have a grant identified and are ready to begin the development of documents then submit a <u>Pre-Proposal Notification (PPN) form</u>, and we will get a team assigned to assist you in the preparation and submission.

