PRINCIPAL INVESTIGATORS

TEXAS A&M



Texas A&M Transportation Institute

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CPI Newsletter – October 2021

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2021-22 CPI roster: Chair — David Stelly, COALS • Vice Chair — Debjyoti Banerjee, Engineering • Past Chair — Steve Maren, Liberal Arts • AgriLife Extension — Craig Carpenter, Jamie Rae Walker • AgriLife Research — Anil Somenahally, Lee Tarpley, Qingwu Xue • Architecture — Wei Yan • Bush School — Laura Dague • COALS — Russell Cross, Kerri Gehring, Jean-Phillipe 'JP' Pellois, Elizabeth 'Betsy' Pierson, Paul Straight, Aaron Tarone • Dentistry — Hongjiao Ouyang • Education — Timothy Elliott, Rafael Lara-Alecio • Engineering — Raymundo Arroyave, Theodora Chaspari, Melissa Grunlan, Tracy Hammond, Daniel Jiménez, James Kaihatu, Samuel Ma, Ramesh Talreja • Geosciences — Jessica Fitzsimmons, Ethan Grossman, Daniel Thornton • Law – Felix Mormann • Liberal Arts — Jessica Bernard, Harland Prechel • Mays — Korok Ray • Medicine — Helene Andrews-Polymenis, Shannon Glaser, Carl Gregory • Nursing — Robin Page • Pharmacy — Jayshree Mishra • Science — Heath Blackmon, Jennifer 'Jen' Dulin, Rainer Fries, Jean-Luc Guermond, Wenshe Liu • Public Health — Gang Han • TAMU at Galveston — R.J. David Wells • TAMU at Qatar — Konstantinos Kakosimos • TEES — Dean Schneider, Nathan Tichenor • TTI — David Bierling, James Kovar, Dennis Perkinson • University Libraries — Sarah Potvin • Veterinary Medicine — Joe Arosh, Candice Brinkmeyer-Langford, Dana Gaddy

Update from Dr. David Stelly, CPI Chair

October CPI News – The Council of Principal Investigators Executive Committee (CPI-EC) met in a closed executive committee planning session. Discussions and planning will be brought forward during the closed planning CPI General Meeting before all elected 2021-2022 CPI Representatives for action items to be distributed later in October.

I invite you to contact me, Dr. Deb Banerjee, 2021-2022 CPI Vice Chair at <u>cpi@tamu.edu</u> or Rebecca Luckey, <u>rluckey@tamu.edu</u>, for more information or to suggest agenda items for CPI's monthly meetings. The CPI Executive Committee continues to meet with the president, interim provost and chancellor on a regular basis.

CPI Contacts–The complete 2021-2022 roster of CPI Representatives and the CPI Executive Committee can be found on the CPI website at <u>2021-2022 Council Membership</u> — <u>Council of Principal Investigators</u> (tamu.edu). Previous membership lists can be found in the council <u>archive</u>.

2021-2022 NIH Grant Proposal Writing Program

If you have or will be attending Grant Writer's Seminar and Workshop (GWSW) between 2019 and 2021 you are eligible to apply for the NIH Grant Proposal Writing Program. Participants work as a group and oneon-one with Dr. John D. Robertson, a highly experienced consultant and managing member of Grant Writers' Seminars and Workshops (GWSW). Participants must attend a required workshop and a 30minute individual consultation, in person or online, on January 27-28, 2022. Program cost of \$4,400 paid by both the participant's department/college (\$1,800) and the Division of Research (\$2,600). See the two attached flyers attached to the back of the CPI Newsletter.

Maestro Steering Committee Meeting Report

The Maestro Steering Committee governs Maestro (Modular Application for the Electronic Submission and Tracking of Research Operations), which is an enterprise-wide system that supports researchers and research administration across The Texas A&M University System. The Steering Committee is co-chaired by the TAMUS CIO (Mark Stone) and the TAMU interim VP for Research (Jack Baldauf). The Maestro Steering Committee met on Wednesday, September 8, 2021. Items of discussion included:

- (1) Cost Sharing Module (presented by Leonarda Horvat). (a) The cost-sharing project is kicking off on September 22, 2021! (b) The project was initiated by SRS to improve existing cost share operations (The bulk of the TAMUS billing projects involving cost share are through SRS). (c) Voted second highest priority after budget forecasting module. (d) Improvements requested include: (i) eliminate duplications of data entry between Maestro and FAMIS (and other tracking systems used by System members); (ii) enable access from anywhere and on any device; (iii) improve readability of met vs. pending cost-sharing data; (iv) automate reporting capabilities (internal monitoring, external reporting to sponsors); (v) display future encumbrances by account to ensure commitment is on track to be met; (vi) create a new Maestro Role for Cost Share Specialists.
- (2) Budget Forecasting Module (presented by Tamara Lopez). (a) In prior meeting, decision was made to upload awarded budget when projects are established. (b) Design team has added to project scope a new component "Budget Entry". (c) Proposal budgets will be corrected if needed and entered in Maestro for entire project life. (d) Two subgroups were assembled in SRS to participate in the following: (i) define requirements for the "Budget Entry" component, and (ii) create FAMIS Automatic Budget Reallocation (ABR) rules to match sponsor requested budget categories, i.e. ways to define how the transactions will fall into budget categories, which allows reporting to fit into sponsor side (vs. our side), so improving reporting efforts. (e) Budget Entry component

requirements were provided; (f) mock-up Budget Entry screens were presented. (g) Noted in discussion that the Budget Forecasting module will allow centralization of budgets into Maestro.

(3) Status Monitoring Report (presented by Leonarda Horvat). Maestro is being used by all System members. Functional Improvements in the current reporting period included: (a) several improvements to Proposal Quality Control Process, (b) enhanced existing 'NSF Current and Pending Support' report to populate new NSF template that includes required metadata, (c) several improvements to "Projects", and several improvements to "Sponsored Billing". (d) General functional improvements included improved Proposal and Project Abstract and Keywords functionality, which will help VPR and library to identify expertise. (e) In addition to continued work on the Budget Forecasting and Cost Sharing modules, work on the VPR Research Metrics Dashboard will be kept open at the request of the interim VPR in case more categories are desired to be added.

Reviewed by Leonarda Horvat. Director, Research Information Systems, TAMU. Reported by CPI representatives to the Steering Committee (and to the Budget Forecasting Leadership Committee): Lee Tarpley (<u>Itarpley@tamu.edu</u>) and Kerri Gehring (<u>kbgehring@tamu.edu</u>)

NSF Proposal & Award Policies and Procedures Guide (PAPPG)

Effective October 4, 2021, the National Science Foundation (NSF) made a number of system updates for proposals submitted in Research.gov, FastLane, and Grants.gov in accordance with the implementation of the *Proposal & Award Policies & Procedures Guide* (PAPPG) (NSF <u>22-1</u>). Please see the list of PAPPG (NSF <u>22-1</u>) significant changes and clarifications for all of the updates. New proposal and submission types were also enabled in the Research.gov Proposal Submission System.

New Proposal Types in the PAPPG

The PAPPG (NSF 22-1) incorporates two new "Other Types of Proposals":

Planning Proposals

- Planning proposals must be prepared and submitted in Research.gov.
- Refer to PAPPG Chapter II.E.1. for Planning proposal requirements.

Career-Life Balance (CLB) Supplemental Funding Requests

- CLB supplemental funding requests must be prepared and submitted in FastLane.
- Refer to PAPPG Chapter II.E.8. for CLB supplemental funding request requirements.

Updates to NSF-approved Biographical Sketch and Current and Pending Support Formats

- The NSF-approved biographical sketch and current and pending support formats were updated to incorporate revisions in the PAPPG (NSF <u>22-1</u>) and must be used for proposals submitted or due on or after October 4, 2021.
- The current formats are posted on the NSF <u>biographical sketch</u> and <u>current and pending</u> <u>support</u> websites. Updated system-related Frequently Asked Questions (FAQs) are also available: <u>FAQs on using SciENcv</u> and <u>FAQs on using NSF fillable PDF</u>. SciENcv documents created using the previous version (i.e., NSF 20-1) prior to October 4th are automatically converted in SciENcv to the current version after October 4th.
- Biographical sketch format updates include increasing the page limit from two to three pages
- Current and pending support format updates include the addition of new sections for information on objectives and overlap with other projects to help NSF and reviewers assess overlap/duplication.

- Biographical sketches and current and pending support information also must be uploaded with Change of Principal Investigator (PI) and Add/Change co-PI requests in FastLane.
- When notifying NSF that active other support has changed since the award was made, or since the most recent annual report, current and pending support information must be uploaded in annual and final project reports in the Research.gov Project Reporting System.
- Research.gov, FastLane, and Grants.gov will generate a compliance error message if a proposer or grantee attempts to upload a prior version of the biographical sketch or current and pending support formats on or after October 4th.

Removal of Blank Pages from the Current and Pending Support Fillable PDF

- Research.gov, FastLane, and Grants.gov will remove any pages which do not contain data entered by users (i.e., blank pages) from the NSF-approved current and pending support fillable PDF.
- The trimming service is triggered in Research.gov and FastLane during document upload and during proposal submission in Grants.gov.
- The trimming service only applies to the NSF-approved current and pending support fillable PDF and not to any other uploaded PDFs. Current and pending support PDFs generated in SciENcv do not include blank pages.
- The current and pending support fillable PDF document is paginated, and the PDF page numbers will not be updated during the trimming process. This means that it is possible for the trimmed PDF to have skipped page numbers corresponding to the blank pages removed from the fillable PDF.

Research.gov Proposal Submission System Enhancements

- The Grant Opportunities for Academic Liaison with Industry (GOALI) and Planning proposal types and the Letter of Intent submission type are now available for submission in Research.gov.
- New automated compliance checks and associated error and warning messages for the enabled proposal and submission types were also implemented. Error messages will prohibit proposal submission to NSF, whereas warning messages still permit proposal submission.
- All supported proposal and submission types as well as associated compliance checks are also enabled in the Research.gov Proposal Preparation Demo Site.
- New FAQs were added to the Research.gov <u>About Proposal Preparation and Submission</u> page, and the <u>Proposal Submission Capabilities</u> page has been updated to reflect the latest development updates.
- Research.gov proposal features continue to expand to support the transition of all proposal preparation and submission functionality from FastLane to Research.gov by a target date of December 31, 2022. Many NSF funding opportunities are supported in Research.gov and clearly specify whether submission via Research.gov is available or required.

Questions? If you have IT system-related questions, please contact the NSF Help Desk at 1-800-381-1532 (7:00 AM - 9:00 PM ET; Monday - Friday except federal holidays) or to <u>rgov@nsf.gov</u>. Policy-related questions should be directed to <u>policy@nsf.gov</u>.

Grant Alerts: Higher Education Research

Hanover Research brings you the latest updates on research funding opportunities that were recently announced, nationwide. While these alerts are intended to provide you with a broad-reaching overview of the opportunities available, we certainly want to hear if there are specific opportunities that you would like to pursue.

Our <u>Grant Alerts dashboard</u> profiles relevant previously announced national-level funding opportunities, which can be sorted by type, agency/funder, and date.

Data Management Workshops

The University Libraries Data Management Workshop schedule is published for fall 2021. We offer workshops on a variety of topics including data management plan development and data publication and sharing. Here is the link: <u>tamu.libguides.com/research-data-management/workshops</u>

We welcome all members of the TAMU community to attend these workshops, so please share this with your colleagues and don't hesitate to contact <u>John Watts</u> (director) with any questions.

NIH Virtual Seminar on Program Funding and Grants Application

Announcing NIH 2021 free virtual seminar on program funding and grants administration. This <u>free, four-day virtual event</u> covers a broad range of grant policy, program, and process topics from application through award closeout. The seminar will be held Monday November 1 - Thursday November 4, 2021. To view the agenda and register go to the registration link below.

Seminar highlights:

- 4 Days, including 50 Concurrent Sessions
- Over 100 NIH & HHS Presenters, plus 1:1 Meet the Experts (20-minute personal chats by appointment)
- 45 booths with downloadable resources

Registration is now open at <u>NIH Virtual Seminar on Program Funding and Grants Administration</u> (vfairs.com)

The Federal Demonstration Partnership Meeting Update

The Federal Demonstration Partnership is a cooperative initiative among 10 federal agencies and 217 institutional recipients of federal funds for Phase VII. Its purpose is to reduce the administrative burdens associated with research grants and contracts. The interaction between FDP's 450 or so university and federal representatives takes place in FDP's 3 annual meetings and, more extensively, in the many collaborative working groups and task forces that meet often by conference calls in order to develop specific work products. The most recent meeting was September 2021 and the recordings and slides of the presentations are available at <u>September 2021 Meeting</u> - <u>The Federal Demonstration Partnership (thefdp.org)</u>

Current EPA Research Opportunities

Applications are accepted from current students, recent graduates, and U.S. College/University faculty year round.

Browse the opportunities in the <u>catalog</u> by using the filter or search features to find an opportunity that is right for you. By clicking the title of the opportunity it takes you to that posting in Zintellect to read more details and apply.

In order to apply to any posting, you will need to make a profile account in Zintellect at <u>https://www.zintellect.com/</u>. Once your profile is made you will be able to apply to postings.

If you have questions, send an email to <u>ORISE.EPA@orau.org</u>. Please include the reference code for this opportunity in your email.

Animal Welfare Office Research Compliance and Integrity Toolkit

The Animal Welfare Office (AWO) would like to remind faculty of resources available to assist with the performance of research, teaching or testing with vertebrate animals. The following resources are available online as part of the <u>Research Compliance and Integrity Toolkit</u>:

- The Animal Research Roadmap provides guidance on the requirements for ancillary compliance review outside of the IACUC, and includes helpful tips on timing.
- IACUC Guidance documents provide procedural standards on the topics identified, sample documents which may be modified by the end user, and iRIS help manuals. These resources are available with TAMU NetID authentication.

The AWO also offers iRIS and IACUC orientations for new faculty and provides researchers with individual assistance for complex iRIS submissions, and for those interested in combining animal use protocols to reduce the administrative burden associated with managing multiple animal use protocols.

Outreach to departments and individual faculty on topics related to the IACUC and animal program is also available on demand. For assistance or to schedule an orientation or outreach session, contact the AWO at <u>animalcompliance@tamu.edu</u> or 979.845.1828.

RDS Professional Development Calendar

Annually RDS hosts opportunities for the Texas A&M Research Community to increase their knowledge and skills of research proposal development to federal funding agencies. Academic Year 2021- 2022 Professional Development opportunities are offered with in-person and virtual formats. Registration is required for BOTH types of events. Virtual events will supply Zoom links upon registration. See attached flyer for more information.

COVID-19 Guidance, Testing and Reporting

Reminder, check the Texas A&M COVID-19 webpage <u>COVID-19 Guidance - Texas A&M University</u>, <u>College Station, TX (tamu.edu)</u> for the latest updates, guidance, testing and reporting forms.

Limited Submission Proposal Opportunities

The Division of Research has a limited proposal submission and review portal. The system will be used for limited submissions and most internal grant programs. You will find available opportunities at: https://tamu.infoready4.com/#limitedsubmissions. vou lf have anv auestions. please contact shelly.martin@tamu.edu or 979-862-2233.

Proposal Assistance for Large Multidisciplinary Funding Opportunities

The Division of Research, Research Development Services, offers free assistance to teams pursuing large multidisciplinary funding opportunities. To learn more about the types of assistance offered or to request assistance, see the one-pager included in this edition of the CPI newsletter, click here, or contact Dr. Candice Jongsma (cgjongsma@tamu.edu).

Bulletin for Principal Investigators

The Division of Research at Texas A&M University publishes a weekly bulletin about research. The Research Bulletin accepts news items about researchers and their teams from the colleges, schools, campuses and agencies within the Texas A&M research enterprise, including honors, funding, presentations, and appearances in news media. Click here to subscribe or unsubscribe to the bulletin.



2021-2022 NIH Grant Proposal Writing

Develop a submission-ready proposal for the National Institutes of Health!

About the Program

- Open to all Texas A&M PI-eligible researchers, check with your submitting agency contact if unsure of this.
- Participants work as a group and one-on-one with Dr.John
 D. Robertson, a highly experienced consultant and managing member of <u>Grant Writers' Seminars and</u> <u>Workshops (GWSW)</u>.
- Participants attend a **required** workshop and a 30minute individual consultation, in person or online, on **January 27-28, 2022**.
- Program cost of \$4,400 paid by both the participant's department/college (\$1,800) and the Division of Research (\$2,600).

Prerequisites

- Attended prior Write Winning NIH Grant Proposals seminar by GWSW on <u>October 12, 2021</u> or the seminar presented in 2019 or 2020.
- Own a copy, and be familiar with, *The Grant Application Writer's Workbook, NIH Version 2020.*

Questions & Application submissions to: Shannon Eyre (<u>seyre@tamu.edu</u>)

Application Deadline: October 26, 2021

Pre-Proposal Deadline: November 30, 2021

Application Process

- PI completes application form and submits to Shannon Eyre (<u>seyre@tamu.edu</u>) on or before **October 26th** deadline.
- 2. Department head and college research dean review and endorse application form and indicate funding contribution.
- 3. Division of Research notifies PI and GWSW that the application has been completed.
- 4. GWSW will email instructions to candidate for preparing the pre-proposal.
- PI submits pre-proposal and NIH biographical sketch to Shannon Eyre (seyre@tamu.edu) on or before the November 30th deadline. Mark calendars for Jan 27-28, 2022.
- 6. GWSW and DOR review pre-proposals and select program participants.
- 7. Participants are notified of selection by mid-December 2021.

Contact

Research Development Services <u>https://u.tamu.edu/rds</u> Division of Research Texas A&M University

Texas A&M University Shannon Eyre (seyre@tamu.edu) Isamar Navarro (isamar.navarro@tamu.edu)



- Research Development Services -Our goal is to help you get funded.

2021-2022 NIH Grant Proposal-Writing Program Application to Become a Candidate

Submission Deadline: October 26, 2021

APPLICANT: Complete all questions in **Section 1**, and please, do not leave any blank. Once completed, sign, and submit to your department head for review and approval.

DEPARTMENT HEAD AND COLLEGE RESEARCH DEAN: Please complete **Section 2**, indicating endorsement of the application and the required \$1,800 funding commitment by the department and/or college. The department head and college Associate Dean for Research must EACH approve the application, even if contributing none of the fee. (Write "-0-" in the amount if that is the case.) The Division of Research will fund the remaining \$2,600 for each participant. After approval, please send the completed application as a PDF by **email to Shannon Eyre (seyre@tamu.edu)** with copies to the applicant, department head, research dean, and appropriate business staff.

Section 1 - Applicant		
First Name:	MI:	Last Name:
UIN:Titl	e:	
Department:		
College:	Mail Stop:	:Phone:
Email:		
Targeted NIH Institute/Center for pro	posal:	
Target funding mechanism:		
🗆 R01 🗆 R03 🗆 R21 🗆 Other (des	cribe):	New, Resubmission, Other?
□ Targeted submission deadline:		
Identify three (3) technical readers to	review and critique y	your pre- and full proposal (participant to contact):
Name:		ion:
Name:		ion:
Name:	Instituti	ion:
	IMPORTAN	IT
□ I attended the required Write Winning NI	H Grant Proposals seminar	in the fall 🗌 2019 or 🔲 2020 or 🗌 2021
		icipants, either in person or virtual meeting, the morning of SWSW consultant afterward on January 27 (pm) -28, 2022
		ad and College Research Dean ined). Division of Research will fund the remaining \$2,600 per participant.
Department Head Endor I support this application to the 2021-2022 Writing Program and understand that, if sele will be responsible for underwriting \$	NIH Grant Proposal- ected, the department	College Research Dean Endorsement I support this application to the 2021-2022 NIH Grant Proposa Writing Program and understand that, if selected, the college will b responsible for underwriting \$of the fee.
Account #:		Account #:
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