
CPI Newsletter – October 2022

Included in this issue:

- Update from the CPI Chair
- Innovation Partners Update
- AnSRS4u Presentation Visiting Scholars
- Microscopy Imaging Center Open House
- NSF Virtual Grants Conference
- DARPA National Security Innovation Conference
- DOE Office of Science— New Application Requirement
- CHIPS Act Expanded RECR Training
- NIH Data Management and Sharing Policy
- NIH Forms H
- NSF delays implementation of requirement to use SciENCv
- Help and assistance with SciENCv is available
- Presentation on the Huron Disclosure System Software
- Announcement of Huron Research Suite
- Maestro Steering Committee, September 14th Meeting Update
- Texas A&M Research Compliance Committee September 27th Meeting Updates
- Limited Submission Proposal Opportunities
- Proposal Assistance for Large Multidisciplinary Funding Opportunities
- Bulletin for Principal Investigators

2022-23 CPI roster: Chair — Debjyoti Banerjee, ENG • Vice-Chair — Jessica Bernard, CAS • Past Chair David Stelly, COALS • AgriLife Extension — Luis Ribera, Jamie Rae Walker • AgriLife Research — Anil Somenahally, Lee Tarpley, Qingwu Xue • Architecture — Wei Yan • BUSH — Laura Dague • COALS — Giri Athrey, Rodolfo Cardoso, H. Russell Cross, Elizabeth ‘Betsy’ Pierson, Paul Straight, Aaron Tarone • Dentistry — Hua Zhang • Education — Paul Hernandez, Rafael Lara-Alecio • Engineering — Daniel Alge, Jorge Alvarado, Raymundo Arroyave, Theodora Chaspari, Tracy Hammond, Daniel Jiménez, Samuel Ma, Ramesh Talreja • Geosciences — Ryan Ewing, Jessica Fitzsimmons, Daniel Thornton • Law — Felix Mormann • Liberal Arts — Rebecca Brooker, 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 — Edith Arámbula Mercado, David Bierling, Dennis Perkinson • University Libraries — Sarah Potvin • Veterinary Medicine — Joe Arosh, Candice Brinkmeyer-Langford, Dana Gaddy

The CPI is sponsored annually through funding from Texas A&M University, Texas A&M AgriLife, Texas A&M Engineering Experiment Station, and the Texas A&M Transportation Institute

Update from Dr. Debjyoti Banerjee, 2022-2023 CPI Chair

October CPI News – The Council of Principal Investigators Executive Committee (CPI-EC) met with administrators on Wednesday, October 7, 2022. Discussions and updates during the October CPI-EC were updates from TAMU Human Resources on mentoring, retention and AWL. Agency Administrative Leadership provided updates and discussions for upcoming meetings. The CPI-EC met with President Banks following the close of the October 7th CPI-EC meeting with discussions on the State of the University Address and MGT updates.

I invite you to contact me, Dr. Jessica Bernard, 2022-2023 CPI Vice Chair at cpi@tamu.edu or Rebecca Luckey, rluckey@tamu.edu, 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 2022-2023 roster of CPI Representatives and the CPI Executive Committee can be found on the CPI website at <https://cpi.tamu.edu/membership>. Previous membership lists can be found in the council [archive](#).

For more information on CPI, to suggest agenda items for CPI's monthly meetings, or contact any of the officers, please email cpi@tamu.edu or Rebecca Luckey, rluckey@tamu.edu, our CPI Coordinator.

Innovation Partners Updates

Intellectual Property Attorney Office Hours – October 19, 2022

Available attorneys:

- Charles Claunch
- Sam Savanich
- Lekha Gopalkrishnan
- Andrew Reed

Appointments are available at no cost to Texas A&M faculty, staff, and students to meet with an attorney and ask intellectual property-related questions. To learn more about this program or register, [please visit our website](#).

How the Tech Transfer Office Can Assist Faculty Startups

Tuesday, November 1, 2022

11:30am-1:00pm

Rudder 701

Lunch will be provided for those who attend in-person

The commercialization of research can result in meaningful, real-world impact, yet the process can take shape in multiple ways. Sometimes, the best path for getting your innovation out into the marketplace is through the formation of a startup company but doing so while also fulfilling your commitments as a university employee may seem daunting. With the support of your commercialization office, you can avoid having to do this alone and your experience developing a successful startup company around your technology can be more seamless and less time-consuming.

In this panel presentation, panelists will share various perspectives and experiences with forming and running university startups. Attendees will gain a better understanding of:

- The value of disclosing your research to your commercialization office;
- How the decision to form a university startup is made;
- How your commercialization office helps support university researchers in this process;

-
- External resources (such as investors and incubators) that the commercialization of can connect you to; and
 - How forming a university startup can help fund future research for your lab

Register to attend [in-person](#) OR [online](#).

Intellectual Property Course: Texas A&M Innovation Partners is providing a [Summer 2022 Intellectual Property Course](#) on Canvas that is available to all faculty, staff and students. This course is designed to help the learner understand the basics of intellectual property and related issues. It will also assist the learner with the comprehension of the patent-filing process, along with the benefits of meeting with an IP Attorney.

Technology Transfer Basics Course: Enrollment is open for AUTM's 'Technology Transfer Basics for University Faculty and Research Staff' course, provided by Texas A&M Innovation Partners. [Please fill out the enrollment form here](#) if interested. This course will help researchers understand the basics of technology transfer beginning with invention disclosure, all the way to marketing the invention so that it can be licensed. Topics such as need-to-know technology transfer terminology, the US patent application process, and differences between inventorship, authorship, and ownership are among some of the areas covered.

New Venture Office Hours: Have an innovation based on University intellectual property that you think may be a fit for a startup company that you, a graduate student, post-doc, or a 3rd party might found? Sign up for an introductory meeting with Chris Scotti, serial entrepreneur turned Director of New Ventures at Texas A&M Innovation Partners, to discuss entrepreneurial commercialization and what resources are available to support the effort. Send an email to cscotti@tamu.edu with 2-3 sentences about your innovation, your department, and several available windows of time.

AnSRS4u Presentation Visiting Scholars

Texas A&M University Sponsored Research Services (SRS) of the Division of Research will facilitate an AnSRS4u presentation on Hosting Visiting Scholars at Texas A&M University, Thursday October 20, 2022 from 10:00am – 11:00am. The presenter will be Autumn Biggers Director, Visiting Scholars and New Initiatives. This session will provide a brief overview of the Visiting Scholar process at Texas A&M University. Discuss in-person visitors and virtual visitors. Identify key points to consider when hosting these visitors. Review how the process has changed over the years as new system regulations and undue foreign influence concerns have arisen.

Questions in advance are encouraged. If you have questions that you would like to have addressed, please email them in advance to ansrs4u@tamu.edu.

SRS will record the presentation and it will available at a later time for anyone to access. Recordings and slides of the previous AnSRS4u presentations are available via the SRS website at <https://srs.tamu.edu> under the Resources link and then select AnSRS4u.

Participation will be via Zoom. The Zoom meeting information is below. You will need to register in advance for this presentation.

SRS looks forward to your participation. Feel free to forward this on to your colleagues. If they are not receiving this notices via the SRS listserv they can email ansrs4u@tamu.edu and request to be added to the listserv.

You are invited to a Zoom meeting. AnSRS4u presentation on Visiting Scholars
When: Oct 20, 2022 10:00 AM Central Time (US and Canada)

Register in advance for this meeting:

<https://tamu.zoom.us/meeting/register/tJ0vd-mqjloH9KCx8jA88UAlcCxTN1WU92l>

After registering, you will receive a confirmation email containing information about joining the meeting.

Microscopy Imaging Center Open House

Save the Date! The Microscopy and Imaging Center will be hosting an Open House to showcase the new Helios 5 CX SEM (Cryo FIB SEM) on Thursday, November 3rd beginning at 9:00am. There will be a chance to interact with ThermoFisher reps, hear research presentations, tour the facility, meet the staff, and view instrument demonstrations!

Check our website <https://microscopy.tamu.edu/> in the coming days for more information and to RSVP.

Fall 2022 NSF Virtual Grants Conference - November 14-17, 2022

The next NSF Grant Conference will be held virtually from November 14 – 17, 2022. Registration will open on Thursday, October 13 at 12 PM EST. Go to [NSF Grants Conference – NSF Policy Office Outreach \(nsfpolicyoutreach.com\)](https://nsfpolicyoutreach.com)

For those who cannot attend the live conference, all recorded conference sessions will be available on demand shortly after the event. The NSF Grants Conference is designed to give new faculty, researchers and administrators key insights into a wide range of current issues at NSF. NSF program officers will be providing up-to-date information about specific funding opportunities and answering attendee questions.

DARPA National Security Innovation Conference

DARPA Forward is taking national security innovation on the road. From August to December 2022, six regional events held at leading research and development universities nationwide will connect Defense Advanced Research Projects Agency leaders with new communities of talent and partnerships. The ultimate goal: to energize regional and national innovation ecosystems, fuel breakthroughs in national security, and help deliver the U.S. technological advantage.

DARPA Forward participants will hear from world-renowned scientists, accomplished innovators, and senior defense leaders about new capabilities as well as the rapidly evolving challenges faced by warfighters. As these will be hybrid conferences, DARPA invites you to join them in person for one event and virtually for as many as you would like!

DARPA will host a conference at Texas A&M—College Station on Tuesday, November 15. Click [here](#) to register.

DOE Office of Science— New Application Requirement

Beginning in FY 2023, all Department of Energy (DOE) Office of Science Funding Opportunity Announcements (FOAs) and DOE National Lab Announcements and other funding solicitations will require applicants to submit a Promoting Inclusive and Equitable Research (PIER) Plan as an appendix to their proposal narrative. PIER Plans should describe the activities and strategies applicants will incorporate to promote diversity, equity, inclusion, and accessibility in their research projects. PIER Plans will be evaluated as part of the merit review process and will be used to inform funding decisions.

Read full article at [GRANTS Promoting Inclusive and E... | U.S. DOE Office of Science\(SC\) \(osti.gov\)](#)

CHIPS Act Expanded RECR Training

CHIPS and Science Act of 2022 – NSF Provisions. Expands required Responsible & Ethical Conduct of Research training. In addition to the current requirement for undergrads, graduate students and postdocs, this training will now be required for faculty and senior personnel working on NSF funded projects beginning the end of July 2023. New Topics: Mentor training, mentorship, awareness of potential research security threats, export controls (disclosure and reporting).

NIH Data Management and Sharing Policy

Reminder of New NIH Data Management and Sharing Plan Policy

Be prepared for the new NIH policy on Data Management and sharing that is effective for applications submitted on January 25, 2023 and after. Beginning on this date NIH will require researchers to submit a data management plan as part of their application. The plan will be part of the budget justification section of the proposal and will be limited to two pages or less.

New NIH Website on Scientific Data Sharing

NIH has announced the availability of a [new website on Scientific Data Sharing](#). Whether you are involved in an NIH-funded project and want to understand [which sharing policies apply to your research](#) and how to comply, or you are a researcher looking to [access scientific data](#) from NIH-affiliated repositories, this site provides helpful information on the process:

To learn more about this new website you can go to the NEXUS announcement.

<https://nexus.od.nih.gov/all/2022/04/05/introducing-nih-new-scientific-data-sharing-website/>

TAMU Libraries Research Data Management Services

Go to [Research Data Management Services \(tamu.edu\)](#) Use the DMPTool to create a data management plan.

NIH Forms H

New NIH "FORMS-H" Grant Application Forms and Instructions Coming for Due Dates on or after January 25, 2023:

Notice Number: NOT-OD-22-195

Applicants must use FORMS-H application packages for due dates on or after January 25, 2023 and must use FORMS-G application packages for due dates on or before January 24, 2023. Applications submitted using an incorrect forms package for their intended due date will be withdrawn and removed from funding consideration.

For NIH, as part of the implementation of the 2023 NIH Data Management and Sharing Policy, a new "Other Plan(s)" attachment field has been added to the PHS 398 Research Plan Form and the PHS 398 Career Development Award Supplemental Form. Applicants must attach the required Data Management and Sharing Plan in this new field in FORMS-H applications

NSF delays implementation of requirement to use SciENCv

The National Science Foundation (NSF) has delayed the implementation of requirement to use SciENCv for the preparation of biographical sketch and current and pending support until October 2023. This requirement was originally proposed to be effective January 2023 but due to feedback, NSF has decided to allow more time for the transition to SciENCv.

Help and assistance with SciENCv is available

The Texas A&M University Libraries has put together a website with instructions and resources to walk you step by step through the process of creating an ORCID account and creating your biosketch with SciENCv. The site is available at the following address: [Home - Create Your Biosketch with SciENCv - Research Guides at Texas A&M University \(libguides.com\)](#)

Presentation on the Huron Disclosure System Software

The recent Sponsored Research Services (SRS) AnSRS4U recording of the presentation on the Huron Disclosure System Software is now available for viewing from the SRS website at [AnSRS4U – Sponsored Research Services \(tamu.edu\)](#)

As a reminder, the Office of Export Controls, Conflict of Interest, and Responsible Conduct of Research has a website [Disclosure Process in Huron – Division of Research \(tamu.edu\)](#) with user guides and information on upcoming training opportunities.

You can access the system via Single Sign-On from the following link: <https://tamu.huronresearchsuite.com/> – On this page, you need to search Texas A&M for the log in. It displays all A&M System parts.

People can access the system and submit their disclosure profiles anytime. If they are involved in faculty consulting and external employment, they need to submit a Pre-Approval Request in Huron, as soon as possible. For questions contact Laura Cajiao-Wingenbach or Lesa Feldhausen. During business hours they can be reached at 979 458-3149 or via email at coi@tamu.edu.

Announcement of Huron Research Suite

We are pleased to announce the new disclosure system hosted by [Huron Research Suite](#) will be used to centralize Financial Conflict of Interest and Conflict of Commitment disclosures, as well as Faculty Consulting/External Employment approval requests. You will log in to [Huron](#) with your existing NetID/UIN via SSO. Important items to note:

- **Financial Conflicts of Interest:** annual disclosures were previously created in Maestro. Going forward, all new disclosures will be completed in [Huron](#). This includes disclosures that need to be updated, and disclosures as they expire in Maestro.
- **Conflict of Commitment:** annual disclosures previously utilized a hard copy form. Going forward, this will now be captured in [Huron](#).
- **External Employment:** Approval requests required under [31.05.01.M1 Faculty Consulting and/or External Professional Employment](#) (TAMUS [31.05.01 Faculty Consulting and/or External Professional Employment](#) and [31.05.02 External Employment](#)) will no longer utilize the hard copy paper form. Approval will now be requested via the [Huron](#) Pre-Approval request module, and will route for approvals within Huron. Approval routing paths were pulled from the supervisory organizational structure within Workday. If any changes need to be made, please let us know at coi@tamu.edu as soon as possible so that we may manually update the approval routing path for your department and/or College within Huron.

Important changes to note:

- All faculty and staff will be required to complete a disclosure in [Huron](#). Investigators will see an additional set of questions that will meet the FCOI requirement that was previously captured in Maestro.
- We have set up trainings with many departments across campus to assist faculty and staff with this new process. If we have not yet scheduled your unit, please reach out to us at coi@tamu.edu and we will get you on our schedule. We also have several open sessions scheduled for the following days/times. Please email coi@tamu.edu for Zoom information.

For additional information, including user guides, please see our [website](#).

Maestro Steering Committee Update from September 14th Meeting

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 TAMUS. The committee is co-chaired by TAMU VP for Research (Jack Baldauf) and TAMUS CIO (Mark Stone). The committee met on Wednesday, September 14, 2022.

Many of the topics were overviewed in a presentation to the CPI General Meeting on September 14, 2022 by Leonarda Horvat (Director, Research Information Services, TAMU). This presentation can be viewed at the CPI website as part of the recorded video of the CPI meeting (**see minute mark 01:22:56**).

- (1) **TAMUS Agreements Repository (presented by Crystal Foy)**. Goals of the repository are to provide: (a) TAMUS members with a repository to view agreements in one place; (b) the ability for accurate and comprehensive searches and reports of executed agreements on behalf of TAMUS; (c) the ability to route agreements for approvals if needed; and (d) comprehensive security access based on TAMUS complex structure. Over the summer, the Maestro team viewed a commercial option that was determined not to meet TAMUS needs, met with stakeholders to define requirements and project phases, and developed recommendations for various instrument types (agreement types). Phase 1, which is underway, adds flexibility for handling agreements with multiple sponsors, adds versioning, develops a Negotiator Dashboard, and establishes the ability to route agreements. Phase 2, to initiate in fall, will add an agreements menu, agreements keyword search capability, and email tracking capability. Phase 3, to start in winter, will provide sponsor nation search, the ability to compare agreements for differences, a quick upload feature, and e-signature integration. Phase 4 is reserved for additional enhancements. Example screens for handling multiple sponsors and for a Negotiator's Dashboard were presented.
- (2) **Maestro Migration to Oracle Cloud Infrastructure (Donovan Sherriffs)**. Maestro is moving entirely to Oracle Cloud Infrastructure. This is an ongoing, large-scale multi-month project. There are two separate physical locations, Ashburn and Phoenix, which are connected to the TAMU network using FastConnect. Cost is based on universal credits with all Oracle cloud services included. Benefits of the move include: (a) flexible – ability to pivot infrastructure and hardware as needed; (b) latest hardware, (c) little reliance on A&M Technology Services, (d) lower costs, (e) single vendor payment, (f) accessibility anywhere on any device, (g) no longer need to maintain the hardware, (h) high availability, and (i) lower energy consumption.
- (3) **Status Monitoring Report (Leonarda Horvat)**. Maestro is used by all System members. Among functional improvements made, one of note is the addition of a drop-down filter “Accounts with Balances” to Current Account list on the Researcher Portal, allowing display of only accounts with non-zero balances. Ongoing major projects include Budget Module (Account Budget Entry implemented; working on implementation in Regionals), Cost Sharing Module (Requirements & Transaction component implemented; starting cost share report integration design with AR Invoices in October), TAMUS Agreements Repository, FCOI – Huron interface (web service implementation), Maestro Evolution Module, and the move to Oracle Cloud.

Reviewed by Leonarda Horvat, Director, Research Information Systems, TAMU.
Reported by CPI representatives to the Steering Committee: Lee Tarpley (ltarpley@tamu.edu) and Kerri Gehring (kbgehring@tamu.edu)

Texas A&M Research Compliance Committee Update from September 27th Meeting

The Texas A&M Research Compliance Committee met September 27. A demonstration of the utility of Bioraft for tracking inspections was provided by Brad Urbanczyk, Assistant Director of Environmental Health and Safety, along with perspectives from Andi Mitchell (director, Animal Welfare Office), Brenna Jarvie (Senior Animal Activity Liaison), and Dr. Megan Shoff (program manager, Office of Biosafety). The proposed updates and expansion of Bioraft's utility were well-received by the committee, overall.

Next, Lesa Feldhousen led a discussion on updates from the Office of Export Controls, Conflicts of Interest, and Responsible Conduct of Research. Huron rolled out on August 1, 2022, and is a way to streamline the disclosure and/or approval processes for Financial Conflicts of Interest, Conflict of Commitment, and Faculty Consulting / External Employment. Reach out to coi@tamu.edu to schedule your demonstration. We are working on FAQs to capture questions regarding international activities, including what falls under the new System Regulation 15.05.04 High Risk Global Engagements and High Risk international Collaborations. The National Science Foundation is currently gathering comments regarding common disclosure forms for the Biographical Sketch and Current and Pending (Other) Support forms as directed by National Security Presidential Memo-33.

Finally, an AAALAC site visit is coming up next spring (Jan-Mar 2023).

Respectfully,
Candice Brinkmeyer-Langford and Carl Gregory

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>. If you have any questions, please contact limitedsubmissions@tamu.edu.

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, click [here](#).

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.