

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

DATE

DATE

DATE

DATE

DATE

DATE

11/5/25

JUMP START YOUR FUTURE WITH DHS!!!

- Want to learn more about the US Department of Homeland Security and the research the agency and component agencies do to enhance your research interests and career goals?
- Interested in learning from top scientists and subject matter experts in homeland security related areas?
- Seeking to network with your peers and members of the academic and scientific communities in government facilities conducting research in DHS relevant areas?

If you answered “Yes”, to the above questions, the HS-POWER program is for you!

The [U.S. Department of Homeland Security \(DHS\) Science and Technology Directorate Office of University Programs](#) sponsors the Professional Opportunities for Student Workforce to Experience Research (HS-POWER) Program for undergraduate and graduate students. HS-POWER is open to students majoring in a broad spectrum of homeland security related science, technology, engineering and mathematics (STEM) disciplines as well as [DHS mission-relevant research areas](#) which includes social sciences. As a participant in

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

the HS-POWER Program, you will participate in quality research experiences with federal research facilities and other DHS-STEM focused entities nationwide. You will establish connections with DHS professionals that facilitate long-term relationships between yourself, researchers, DHS personnel and research facilities, giving you a competitive edge as you move forward toward your career.

Benefits

- **Stipend:** Undergraduate students receive \$750 per week and graduate students will receive \$950 per week.
- **Travel:** A total of \$1,000 travel reimbursement for inbound and outbound expenses for participants who live more than fifty miles, one-way, from the assigned hosting site, and who are paying for housing onsite is available.
- **Housing Allowance:** A housing allowance of \$400/week is provided to participants whose home of record is more than fifty miles, one-way, from their assigned hosting facility, move onsite for the duration of their appointment, and are paying for housing while onsite.

Appointment Details

- Appointments will be for 10 consecutive weeks during the months of May-July. Factors such as class schedules, housing availability and facility schedules may be taken into consideration when determining appointment start and end dates.
- Interns will be assigned to research projects and/or other technical activities under the guidance of a DHS mentor.
- An appointment involves a daily, on-site commitment as defined by the assigned mentor at the host facility with the HS-POWER participant in residence at the specified location.
- HS-POWER participants are required to have health insurance coverage during the appointment period and to provide proof of this coverage prior to the start of the appointment.

Application Deadline

1/5/2026 11:59:59 PM Eastern Time Zone

Application: [Zintellect - DHS-POWER-2026-SUMMER](#)

Program Website: [U.S. Department of Homeland Security Education Programs](#)

If you have any questions, please email us at dhsed@orau.org.

All the best,

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

ORISE DHS TEAM

11/3/25

Caltech recognizes that differences of perspective, experience, and thought is essential to achieving and maintaining scientific excellence. The WAVE Fellows program supports this goal by increasing visibility and accessibility to our PhD programs to undergraduates in STEM fields who are seriously considering attending graduate school. .

WAVE Fellows is a 10-week undergraduate research program that provides robust programming in the areas of academic and professional development.

Eligibility: Students must be current sophomores through non-graduating seniors and must be U.S. citizens, U.S. permanent residents, or students with DACA status. A minimum GPA of 3.4 is required.

Competitive applicants will have completed sophomore-level courses in desired research field, have demonstrated through academic and/or co-curricular activities a passion for research, and can articulate how their interests align with Caltech's research areas. The most competitive applicants will have prior research experience.

The WAVE Fellows program is open to anyone regardless of race, national origin, sex, gender identity, sexual identity, and/or any other protected characteristic.

Support: WAVE Fellows will receive a \$6,000 award for the 10-week period, plus campus housing, and a dining and travel supplement of ~\$1,000.

Application: Online applications are due January 9, 2026.

Program **information sessions** will be held throughout November. Register now!

Click [here](#) for more information or reach out to Carol Casey, casey@caltech.edu, with questions.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

11/3/25

Dear Prospective Graduate Students,

We would like to invite you to our virtual open house next Monday (11/3) at 1:30pm.

This is a chance to learn all about the computational biology research and training opportunities at UCLA, about campus life, and living in Los Angeles. Not sure which program to apply to? Then this event is for you! We will highlight our three PhD programs (Home Areas): Bioinformatics; Medical Informatics; and Systems Biology. Faculty and staff will be available to answer your questions about the programs!

The open house is hosted by our parent program, "Graduate Programs in Bioscience."

RSVP [here](#) (click on the image or use the QR) to receive the Zoom link.

We look forward to meeting you!

10/31/25

[May Term Faculty-Led Study Abroad Applications](#) Due November 1!

Submit your application for Faculty-Led Study Abroad Programs and [CNS Faculty-Led Scholarships](#) by November 1, 2025 at 11:59pm.

Final Greece Medical Shadowing Info Session tonight!

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Join us [virtually tonight](#) October 30, 4-5pm to learn more about the [CNS Medical Shadowing in Greece program](#).

Research MAP: Work-Study Research Assistantships

Have a current Work-Study offer? Apply it toward a research assistantship through the [Research Mentoring and Assistantship Pathway \(Research MAP\)](#). Check your Financial Aid portal to confirm your Work-Study eligibility. Questions? Email onestop@utexas.edu.

CNS Connections Next Wednesday

Join the Natural Sciences Council on Wed., Nov. 5 from 6-8pm in the WCP Ballroom (2.410) for CNS Connections, the College of Natural Sciences' largest undergraduate networking event. Come connect face-to-face with Austin-based professionals, explore opportunities and make meaningful connections that can jumpstart your future. Bonus: The first 30 students to RSVP for CNS Connections will receive a free professional headshot. [RSVP via 12Twenty here](#).

CNS First-Gen Celebration Next Thursday

Are you a first-generation CNS student? Come join us for the [CNS First-Gen Celebration](#) on Thu., Nov. 6 from 11:30am-1pm in NHB 1.720. Enjoy lunch while finding new connections with fellow first-gen students, grab exclusive first-gen swag and explore campus resources to guide you along the way. Come map your journey, share your experiences and build community with others who understand what it means to be first-gen. [RSVP here](#).

[Biotechnology Career Fair](#) – Wednesday, November 5, 11am-3pm

Explore biosciences and biotech careers at the virtual Biosciences & Biotech Career Fair.

Post-Graduate Opportunities Abroad with Texas Global

Join us for a casual lunch on Tuesday, November 18 from 12-1:30 PM in the Global Lounge at Texas Global (24th & Nueces St) to learn about scholarships and programs for study and work abroad, plus government, volunteer, and teaching opportunities. No RSVP needed—just come by!

NY-RaMP: Paid Research Experience in NYC

The New York Research and Mentoring for Postbaccalaureates (NY-RaMP) program at Hunter College offers a one-year, full-time paid research experience for recent graduates. Scholars work in faculty labs, attend weekly lunches, workshops, and career development events.

Applications open now through Feb. 18, 2025. [Learn more, info session dates, and apply here](#).

NSF Graduate Research Fellowship Program (GRFP)

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

STEM seniors: Apply for the [NSF GRFP](#), the nation's oldest graduate fellowship program. Benefits include: \$37,000 annual stipend for 3 years and \$16,000 cost-of-education allowance. Deadlines: All rec letters due Nov. 7 and proposals due Nov. 10–14 (varies by field)

10/27/25

NY-RaMP:

The National Science Foundation-funded grant, [New York Research and Mentoring for Postbaccalaureates \(NY-RaMP\) at Hunter College](#) is a paid, one-year full-time research experience in New York City designed for postbaccalaureates. 10 Scholars are selected and matched into one Hunter faculty mentor's laboratory to complete transdisciplinary discovery science research. As part of NY-RaMP, Scholars also attend regular community building and career development/exploration programming. This includes weekly lunches, workshops, guest speaker presentations, and field trips. After completion of the program, past Scholars have continued their work in research, started graduate school (including med school), or began working in education.

Our goal is to expand the interdisciplinary biological research experiences of recent graduates.

Applications are open now until February 18, 2025.

Please visit our website for more information on applying and eligibility: www.nyramp.org.

Eligibility:

- Applicants must be graduated by start of the year-long program in August 2026, or graduated within 4 years from start date of the program.
- Previous research experience is not required. Biology coursework experience is required.
- Applicants must be U.S. citizens, U.S. nationals, or permanent residents of the United States.

How to Apply:

A) Personal Statement (1 page limit): Tell us about your life experience and you as a person.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

B) Research Interest Essay (5,000 character limit): What excites you about biological sciences and why do you want to do trans-disciplinary biological research in the NY-RaMP program?

C) Resume/CV: This should include your graduation date or expected graduation date.

D) College transcript: Applicants are expected to have taken science classes.

E) Letters of Recommendation: Two or more letters of recommendation from science faculty.

We are hosting NY-RaMP Informational Webinars on the following dates via Zoom:

- [Wednesday 11/5/25 10:00 AM - 11:00 AM EST](#)
- [Wednesday 12/3/25 3:00 PM - 4:00 PM EST](#)
- [Wednesday 1/7/26 7:00 PM - 8:00 PM EST](#)
- [Wednesday 2/4/26 12:00 PM - 1:00 PM EST](#)

I would love to discuss ways we could connect with students to inform them about this opportunity. I already reached out to your university's Career Center via Handshake, but I am open to more ways to spread the word about NY-RaMP. I have attached our brochure and flyer. I'm also available to chat via email, phone, or Zoom/Teams.

Thank you for your support. I look forward to hearing from you.

Sincerely,

Mari Muñoz

NY-RaMP Project Assistant

Hunter College

10/23/25

The College of Natural Sciences is now accepting preliminary applications for the **Udall Undergraduate Scholarship 2026**. Rising juniors and seniors who are interested in conservation and environmental issues and/or who are Native Americans interested Tribal public policy or health care issues are encouraged to apply. Please see the attached document for more information on the Udall Undergraduate Scholarship and how to submit a preliminary application. Students can also visit the [Udall Foundation's website](#) for more information about this nationally awarded scholarship.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The campus deadline to submit a preliminary application is **January 30, 2026** (11:59PM Central). Feel free to contact Adrienne Chacon-Posey <achacon@austin.utexas.edu> with any questions.

10/21/25

Dear Longhorns,

See below for an opportunity to share research as part of First-Gen Week!

First-Gen Week Student Expo

Monday, Nov. 3

Noon-2 p.m.

Gregory Gym Plaza

First-Gen Longhorns is looking for first-gen students who want to share their passions, creativity and accomplishments with the UT Austin community! The First-Gen Student Expo is a celebration of all the ways students make an impact through research, art, leadership, community projects and more. Whether you've created something in a class, led a research project or found a unique way to express your story, we want to showcase it! Submit your artwork, research, or project via the [First-Gen Student Expo Application](#) by Wednesday, October 22.

10/20/25

Have a passion for STEM and want to inspire the next generation of learners while gaining skills that can be translated to any career? Learn how you can add a teaching certification to your degree by trying out teaching with UTeach Natural Sciences! By registering

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

for our one-credit hour introductory course, Step 1 (UTS 101), you can easily learn if teaching is for you in a low-pressure environment as you teach elementary students engaging math and science lessons!

Get to know us better by visiting our [website](#), where we have a team of [Student Ambassadors](#) dedicated to answering questions about the program along with our [scholarships](#) and [internships](#).

If you want more details about how UTeach can fit into your degree plans, [RSVP](#) to one of the following UTeach information sessions (happening October 27 - November 13), and talk directly with UTeach students and staff. All info sessions have a virtual option held through Zoom.

- **Monday, 5:00 - 5:30 p.m., PAI 4.18**
- **Tuesdays, 2:00 – 2:30 p.m., PAI 4.18**
- **Wednesdays, 1:00 - 1:30 p.m., PAI 4.18**
- **Thursdays, 3:30 p.m. - 4:00 p.m., PAI 4.18**

More ways to connect:

[Schedule](#) an

- **advising appointment (it is not required to meet with an advisor to register for UTS 101)**

Follow us on [Instagram](#) and

- **like us on [Facebook](#)**
- **Send us a note at ambassador@uteach.utexas.edu**

10/17/25

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The College of Natural Sciences at UT Austin has partnered with [Austin Community College's Biotechnology Program](#), to enable students to simultaneously earn their bachelor's degree from UT and an ACC Biotechnology Certificate to acquire skills for careers in the biotechnology industry. Students will learn through advanced laboratory courses the skills for a career in biotechnology industry. Some of the topics include biomanufacturing, cell culture methods, biotech project management, as well as how the highly regulated biotechnology industry environment functions to assure quality and safe product manufacturing.

To attend an information session on Monday, October 20 at 6 pm on Zoom with the Chair of the Biotechnology Department, Dr. Linnea Fletcher, register [here](#).

More about the UT/ACC partnership program can be found [here](#).

1013/25

CNS First-Gen Celebration Next Month

Save the date! The **CNS First-Gen Celebration** will be on Thu., Nov. 6 from 11:30am-1pm in NHB 1.720. Join us as we celebrate the unique paths of first-generation CNS students with lunch, community, exclusive swag and campus resources to support your journey. Come map your journey! **RSVP here**.

10/7/25

We are excited to announce that the U.S. Department of Energy's (DOE) Office of Environmental Management (EM) Success Through Academic Research Scholarship (STARS) program is now accepting applications for its next cohort!

This prestigious scholarship is designed for undergraduate students at Minority Serving Institutions (MSIs) who are pursuing degrees in science, technology, engineering, and mathematics (STEM) fields that align with EM's research and operational needs.

Application Deadline:

Friday, December 12, 2025, at 11:59 PM Eastern Time (ET)

Please help us spread the word by sharing this opportunity with potential applicants at your or your colleagues' institutions. Below, you'll find the full scholarship details.

Thank you for your support, and feel free to reach out if you have any questions!

Best regards,
EM STARS Team

ORISE

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Phone: 865.535.1127

Email: EM_STARS@orise.orau.gov

EM STARS Scholarship Program

Apply Now!

Deadline: December 12, 2025 | 11:59 PM EST

Application Link: [EM STARS Application](#)

The EM STARS program provides undergraduate students at MSIs with opportunities to engage in research and operations in critical STEM areas, including:

- Advanced Manufacturing
 - Artificial Intelligence
 - Cybersecurity
 - Deactivation & Decommissioning
 - Machine Learning
 - Robotics
 - Soil & Groundwater
 - Tank Waste
-

Why Should Students Apply?

As a STARS Scholar, you'll receive:

- **Financial Support:** Tuition allowance of up to \$36,000 per academic year (adjusted based on actual tuition costs) and a stipend of \$32,000 per academic year.
 - **Paid Summer Internships:** 10-week internships with accomplished mentors at EM headquarters, field offices, or DOE national laboratories.
 - **Networking Opportunities:** Engage with the EM community, including field sites, contractors, stakeholders, and other STARS Scholars.
 - **Career Development:** Continued academic and career guidance, along with potential employment opportunities with EM after graduation.
-

What Will Scholars Do?

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The EM STARS program supports your academic journey, from undergraduate studies to a potential master's degree. Summer internships will immerse you in EM's mission, functions, and operations, giving you hands-on experience in your chosen research areas.

Upon graduation, you'll be well-prepared to contribute to EM's mission and pursue career opportunities within DOE.

Eligibility Requirements

To be eligible, applicants must:

- Be a U.S. citizen at the time of application.
- Be 18 years of age by June 1, 2026.
- Have a cumulative GPA of 3.0 or higher on a 4.0 scale.
- Be enrolled as an undergraduate student at an accredited MSI during the 2025–2026 academic year.
- Have completed at least two years toward an undergraduate degree and be graduating no earlier than Spring 2027.
- Be pursuing a STEM degree that supports EM research and operations.

For detailed eligibility requirements, visit the [opportunity announcement](#).

How to Apply

Complete application details and required materials can be found at the [EM STARS Application](#).

Deadlines:

- Applications: Due December 12, 2025, at 11:59 PM ET
 - Recommendations: Due December 19, 2025, at 11:59 PM ET
-

Attend an EM STARS Information Session for University Partners!

Date: Friday, October 10, 2025

Time: 11:00am – 12:00pm ET

Registration Link: https://www.zoomgov.com/meeting/register/651FyuRDTF-DIb_7WjFHxg

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

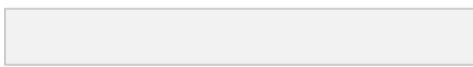
Please share this opportunity with students, colleagues, and anyone who may be interested in advancing their academic and career goals with DOE.

This program is funded by the DOE Office of Environmental Management and managed in partnership with the Oak Ridge Institute for Science and Education (ORISE).

For questions, contact us at EM_STARS@orise.orau.gov.

Thank you for helping us connect talented students with this incredible opportunity!

The scholarship is a program funded by
the Office of Environmental Management.



10/6/25

Apply for McNair Scholars!

Please help us spread the word that applications for [McNair Scholars](#) are open for **Fall**. The Ronald E. McNair Scholars program, part of the U.S. Department of Education's funded TRIO programs, guides first-generation and low-income students into Ph.D. programs, and provides funding to assist with that process. **Applications are due Tuesday, 9 December.**

Students are welcome to email (nabeeha.chaudhary@austin.utexas.edu) or Dr Eric Dieter (ericdieter@austin.utexas.edu) with any questions.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

10/5/25

Dear Colleague,

I am writing in my role as Director of the **Tri-Institutional PhD Program in Chemical Biology (TPCB)**. We would like to invite students in your department to apply to TPCB.

Established in 2001, TPCB is a leading chemical biology PhD graduate program offered jointly by **Weill Cornell Medicine, The Rockefeller University, and Memorial Sloan Kettering Cancer Center**. Our Tri-Institutional campus in the heart of New York City provides an exciting combination of outstanding faculty, state-of-the-art facilities, and collaborative research opportunities to the next generation of scientific leaders working at the interface of chemistry, biology, and medicine.

We encourage students from underrepresented minority groups and disadvantaged backgrounds, and those with disabilities to apply. **We provide fee waivers to any students for whom the fee would represent an obstacle to applying to TPCB.**

Application deadline:	December 1
Website:	http://chembio.triiprograms.org
Fee waivers:	Contact TPCB Program: tpcb@triiprograms.org

Please feel free to contact me if I can provide any additional information about TPCB. We look forward to receiving applications from your students!

Sincerely,

Derek S. Tan, PhD

Director, TPCB
Chairman and Member, Chemical Biology Program
Memorial Sloan Kettering Cancer Center
Tri-Institutional Professor
Weill Cornell Medicine & The Rockefeller University
tand@mskcc.org
+1-646-888-2234

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

10/1/25

Happy Wednesday!

I hope this email finds you well! My name is Dr. Shannon Jolly, and I am the program manager for the Morehouse College **Lewis Scholars Imhotep (LSI) Project**.

The LSI Project offers a **paid summer internship** experience for current undergraduate juniors, seniors, and recent graduates to engage in **innovative public health research**. During this 12-week experience, students are matched with leading public health professionals at one of our partner sites across the U.S., gaining hands-on experience while building professional networks.

We are excited to announce that **applications for the 2026 Summer Cohort are now open!** Please share this opportunity with students who are passionate about public health and encourage them to apply.



Application Deadline: January 31, 2026



Program Dates: May 26 - July 31, 2026



Application Link: [Apply Here](#)



Learn more here: [LSI Project Website](#)

Eligibility:

- Current college junior, senior, or recent graduate (within 1 year)
 - Eligible graduating classes: 2025, 2026, 2027
- Cumulative GPA of 2.7 or higher
- U.S. Citizen or Permanent Resident

Application Requirements:

- Completed Online Application
- 2 Recommendation Forms

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

- Official Transcript(s)

Attached you'll find a flyer that can be shared with your students and networks. If there are opportunities to engage directly with your students to share more about the program, we would be delighted to connect. If you have any questions or concerns, please feel free to reach out.

Thank you for helping us recruit the next cohort of future public health leaders!

Shannon Jolly, PhD (He/Him) | MOREHOUSE COLLEGE

Program Manager | PHSI | 830 Westview Drive, S.W. | Atlanta, GA 30314 | (470) 639-0467(phone) | shannon.jolly@morehouse.edu | www.morehouse.edu

9/29/25

Research Networking Night Next Tuesday

The annual Texas Undergraduate Research Journal research networking event, "Connect the Dots with Texas URJ," will be on Tue., Oct. 7 from 7-8pm in WCP 2.412 Ballroom South. In a casual networking environment, graduate students will share their experiences and advice regarding their pursuit of graduate school. Undergraduates can discuss what it's like to pursue research as a career and how to be involved in faculty labs in university. There will be representatives from fields like Cell and Developmental Biology, Pharmaceutical Sciences, Genetics, Microbiology and Ecology and Evolution. [RSVP here.](#)

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

9/26/25

 **Undergraduate Research Fellowships (Fall 2025)** - No matter your major—from engineering to fine arts—the Office of Undergraduate Research can help you launch your own project. URF awards provide up to **\$1,000** for independent research or creative activity under faculty supervision.  **Deadline:**

Monday, Oct. 13 at 11:59 p.m.  **Funding Workshop:** Wednesday, Oct. 1, 3–4 p.m. via Zoom ([register to attend](#))

 **UT Cancer Research Retreat** - Join a full-day showcase of cutting-edge cancer research across UT Austin. For more information, please click [here](#).  **Date:** October 23, 8:30 a.m. – 5:30 p.m.  **Location:** UT Austin Thompson Conference Center

 **IRLU Summer Internship Program** - Apply for the [2026 summer internship program](#) at the TIRR Memorial Hermann Research Center in Houston. Learn research methods, disability law, and Independent Living history. For more information, please see [here](#).

 **FUSE First-Year Research Program** - Freshmen in STEM fields can apply to FUSE and join research teams in materials science. Includes mentoring, lab work, and skill-building.  **Deadline:** Oct. 1

 **UT Libraries Workshop on AI & Research** - Explore research methods including **AI & Research: Generating Research Reports Using AI**.  **Date:** Wednesday, Sept. 24, 12–1 p.m.

9.25/25

TAS Texas Academy of Science - undergraduate research posters/presentations

Sugarland in spring.

Feb 27 - 28, 2026

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

<https://www.texasacademyofscience.org/meetings>

9/25/25

FURS:

<https://molecularbiosci.utexas.edu/events/series/fall-undergraduate-research-symposium-furs>

9/22/25

FRI Seminar Series - sign up form. - Due OCT 4th.

https://docs.google.com/forms/d/e/1FAIpQLSdasH8e0jdLUhM40gneIRhMRpNVGxmu8SYkeYhm_o7rgaifzA/viewform

Time for the Fall FRI Seminar Series. Yes, this amazing FRI-only seminar series that I host each year over two weeks. We get dozens of FRI students and mentors presenting. The flyer with sign up info is attached. This is a super low-stakes, friendly environment.

Who are great speakers? (Read in a "Dragons Love Tacos" voice)

Fall Sophomores? 

Mentors? 

Students with little to no data?  (focus instead on planning and design)

Students with constructs cloned/confirmed, but no "real data"?  (that's still data!!!)

Students with complete stories?  (we will all be super impressed)

My mentors and I do 100% of the scheduling. All you need to do is share the information and encourage some of your students/mentors to come and talk!

Interest is due by Oct 4th, and we will then assign presentation times/days by Oct 10th.

We expect all presentations to be during the weeks of October 20th and 27th.

We would also hope that you might consider attending a talk or two 🙏. Students really love feedback from faculty.

Thank you for reading and sharing!

And a big "wow" to VDS and Materials in Color for both having multiple students already signed up! 🙌

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

9/21/25

[Undergraduate Research Fellowship](#)

The Undergraduate Research Fellowship (URF) provides up to \$1,000 in support for specific scholarly research projects conducted by full-time UT undergraduate students enrolled in any department. These fellowships are intended to cover costs associated with academic research projects proposed and written by student applicants and undertaken with the supervision of a university tenured, tenure-track, or professional-track faculty member or full-time research staff. Some restrictions apply.

Learn more about the URF:

- [Before Applying](#): Eligibility, evaluation, research approval, and deadlines
- [Spending guidelines for URF Funds](#): Keep in mind that URF funds can only be used in certain ways
- [Past Recipients](#)
- [Deadlines for the current year](#): The 2025-2026 submission deadlines are Oct. 13 and Feb. 2.

[Click here to download a proposal template](#). Refer to our [guidance about applying for research funding](#).

Once you have submitted your documents, your faculty supervisor will be forwarded an email to submit their recommendation letter and approval of the proposal. If you do not know your faculty member's EID and email, you can find them through [the directory](#).

9/18/25

Dear colleagues:

We are pleased to announce the Fall 2025 short course roster! Flyer attached and details below.

The Center for Biomedical Research Support (CBRS) offers short courses in bioinformatics and biocomputing as well as courses about services offered by our core facilities. All short courses will take place in [FNT 1.104](#), with many offering a hybrid option.

Python

- October 6 [Introduction to Python](#)
- October 10 [Intermediate Python](#)
- October 13 [Python for Data Science](#)
- October 17 [Python for Machine Learning/AI](#)

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Sequencing

- October 20 [Introduction to Next Generation Sequencing](#)
- October 27 [Introduction to RNA-seq](#)

R and Data Visualization

- November 17 [Introduction to R](#)
- December 1 [Data Visualization using R](#)

Core Facilities Short Courses

- October 24 [Best Practices in Mouse Colony Management](#)
- November 3 Overview of the Biological Mass Spectrometry Facility
- November 10 [Basics of Image Processing for cryo-EM-Part I](#)
- November 14 [Basics of Image Processing for cryo-EM-Part II](#)

To read the detailed course descriptions and to register visit:

<https://site.research.utexas.edu/cbirs/classes/short-courses/fall-2025-semester/>

The registration fee ranges from free to \$50 and is marked next to each course.

Discounts are offered for taking multiple courses in a series.

Enrollment space is limited, so register today.

Registration for a course will close a few days before the start date and this date is provided on the website for each course.

Thanks,

Dhivya Arasappan

Co-Director, Bioinformatics Consulting Group (BCG)

Assistant Professor of Practice, Freshman Research Initiative (FRI)

Email: darasappan@austin.utexas.edu Office: FNT 1.206C

9.16.25

Goldwater Scholarship: The College of Natural Sciences is now accepting preliminary applications for the Goldwater Scholarship 2026. Please see the attached document for more information on the Goldwater Scholarship and how to submit a preliminary application. The deadline to submit a preliminary application is **October 20, 2025 (11:59 PM Central)**.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The College of Natural Sciences will hold the following virtual information sessions for CNS students interested in learning more about the Goldwater Scholarship and application process:

Info Session #1

Tuesday, September 23

4:00 PM Central

Info Session #2

Wednesday, September 24

4:00 PM Central

Students interested in attending an info session must [RSVP here](#) to receive the Zoom link. Zoom links will be sent the day before each session. It is not necessary to attend more than once as each session will cover the same material. No prior preparation is needed.

PDF

CNS Goldwater Information 2026.pdf

PDF

 utexas.qualtrics.com

CNS - Fall 2025 Goldwater Info Session RSVP

Qualtrics sophisticated online survey software solutions make creating online surveys easy. Learn more about Research Suite and get a free account today.

9/15/25

The CNS Outpost Satellite food pantry is open for the 25-26 AY! Please share promotional materials with your students: <https://utexas.box.com/s/iafxe1c9239xpavnp32pi2fyt8z2fejm>

9/12/25

virtual screening challenge - interesting to share with VDSers

<https://cache-challenge.org/critical-assessment-computational-hit-finding-experiments>.

The last day to apply is Sept. 16

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

9/9/25

On Saturday, October 4, [Caltech](#) will host our 6th annual virtual [FUTURE Ignited](#) program.

Caltech recognizes that the diversity of background, experience, and thought is essential to achieving and maintaining scientific excellence. The FUTURE Ignited program is designed to support and encourage aspiring graduate students by providing the opportunity to learn more about graduate programs at Caltech and, more broadly, the graduate school admissions process.

Please share this information with your top students who are interested in pursuing a PhD in the next 1-2 years. This includes rising juniors and seniors and post-baccalaureate students. Students should have an interest in one of the graduate school [options](#) offered at Caltech.

Student-Faculty Programs are open to anyone regardless of race, national origin, sex, gender identity, sexual identity, and/or any other protected characteristic.

Interested students should [register](#) by September 24.

Thank you for your support!

Candace Rypisi

Assistant Vice Provost; Director of Student-Faculty Programs

candacer@caltech.edu

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

9/8/25

Would you be interested in assisting with weekly visits to [Helping Hand Home for Children](#) (HHH)? HHH is a residential facility for children ages 5-12 who have been removed from their family due to abuse and neglect. HHH is a safe place for the kids to recover from the trauma they have suffered. For over 12 years, I have been visiting to do hands on science demos with the kids.

We want to show the children that science can be fun while giving them the opportunity to see scientists as real people. Past demos have been things like making slime, balloon powered cars, and Alka Seltzer rockets, etc. Both the undergrads who help and the kids at HHH really enjoy our visits. But it can also be challenging as these kids can have issues with impulse control and attention span. Thinking about why the kids are at HHH instead of with their families can also be hard. It is also incredibly rewarding, and there are always trained staff to help the kids. I encourage you to volunteer with us and see if it is something you would like to commit to. You do not need any special training, just an interest in helping some kids.

For Fall 2025, we are visiting HHH for science demos on Thursdays, arriving by 3:50pm to be ready at 4pm. We are done by 5pm. HHH is located at 3804 Ave B, about 1 mile north of the UT campus. People often carpool or take the bus together.

If you want to help, please join the Slack channel -

https://join.slack.com/t/helpinghandho-laf5655/shared_invite/zt-2yzemh7g3-xFRNTD~d1ntolc21qKRuGw

Let me know if you have any questions.

Dr. Stuart Reichler

The University of Texas at Austin, College of Natural Sciences

Urban Ecosystems - Freshman Research Initiative

Sreichler@mail.utexas.edu

<https://sites.utexas.edu/urbanecosystems/>

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

DATE

If you need help with tuition - reach out to the non-academic counselors for help with finding emergency funding.

2025

FRI Seminar Series

FRI Seminar Series: - present your research

- October 20th-31st. Great, amazing venue for FRI students and mentors. All FRI/ARI, all the time! We love faculty and student attendance. ~40-50 speakers in recent years from ~half of the streams. No results needed! Preliminary/starting work is great, but so is more advanced work.
 1. [Sign ups due October 4th](#)

[Links to an external site.](#), but sooner is fine!

DATE

FURS

FURS! Present your research

[Abstract submission](#)

[Links to an external site.](#) due September 7th (Sunday, 2025). Good venue for summer researchers!!!

<https://molecularbiosci.utexas.edu/events/series/fall-undergraduate-research-symposium-furs>

8/23/25

The University of Texas MD Anderson Cancer Center UTHealth Houston Graduate School of Biomedical Sciences.

We invite you and your students to join us for Discover Biomedicine, a virtual weekly series dedicated to the preparation of students for graduate school and to learn more about **MD Anderson Cancer Center UTHealth Houston Graduate School.**

[Register](#) to attend

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Join a session [here](#) via Zoom, or use Meeting ID: **160 114 6649**, Passcode: 234250

Starting in September, join us every Wednesday from 3:00-4:00 PM Central for sessions covering key topics, including:

- Navigating the Grad School Journey & Admissions Q&A
- Building an Academic CV
- Writing Strong Personal & Research Statements
- Crafting Compelling Letters of Recommendation (faculty session)
- Exploring MS Degree Options

We've received fantastic feedback in the past, and we believe this series will be a great resource for your students. Attendees have said,

"This is such an informative web series. I really appreciate everyone who sets this up for prospective students. "

"It was very helpful to hear insight and advice on the graduate school journey ...I liked that each phase of the graduate school journey was addressed throughout the series rather than there being a focus solely on one area."

"What I found most helpful were the explanations with examples given during the live session on how to write personal and research statements."

"Thank you for hosting the Discover Biomedicine Series this fall! I took away so much from the series and look forward to applying ..."

Please help us spread the word!

For any questions, reach out at gsbs_recruiting@uth.tmc.edu. We look forward to seeing you and your students at Discover Biomedicine!

Important Links:

[Discover Biomedicine schedule](#)

5/20/25

Are you considering a PhD in STEM? Learn about STEM PhD programs offered at the **University of Chicago**, the responsibilities of a PhD student, and career opportunities for individuals with PhDs at our virtual recruitment webinar on June 4th from 5:00 - 6:30 PM (CST) over [Zoom](#).

Hear from Deans of Graduate Education from the [Biological Sciences](#), [Physical Sciences](#), and [Molecular Engineering](#) Divisions, as well as faculty and current PhD students, to learn about their journeys to a PhD and beyond. The workshop will consist of a 30-minute presentation from the Deans, a 15-minute presentation by UChicagoGRAD and myCHOICE (career services), followed by smaller breakout rooms for Q&A for 45 minutes. Q&A rooms include students from each program. The first 45-minute presentation will be recorded and shared with all registrants, so please [register ASAP](#)!

Date: Wednesday, June 4th | 5:00pm - 6:30 PM (CST)

Location: Zoom - [Registration Link](#)

Learn about your host, the [Graduate Recruitment Initiative Team \(GRIT\)](#)

Please reach out to PhD student host, Jocelyn Hsu (jocelynhsu@uchicago.edu) with any questions.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

5/16/25

HHMI Internship - here at UT

HHMI laboratory of Dr. Keiko Torii; however, the selection is made at the HHMI level. Deadline to apply is May 21, but applicants are encouraged to apply ASAP.

Undergrads will participate in 8 weeks of research in a HHMI lab, with a stipend of \$12k.

Here is the information and link for students to submit:

<https://www.hhmi.org/sites/default/files/internal/hhmi-surp-2025.pdf>

DATE

4/21/25

(UGS 303: Scientific Innovation & Design) is hosting a **very low-key student showcase** tomorrow at the CNS MakerSpace, 3:30 - 5:00 PM. Please share and maybe even stop by to check it out. Thank you!

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

CNS Maker Faire®



Student Showcases:

Coding

Electronics

A.I.

Tuesday April 22
CNS MakerSpace

3:30 - 5:00 PM

Welch 2.132



Crafting

3D Printing

Design

Laser Cutting

DATE

4/17/25

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Marion B. Sewer Distinguished Scholarship for Undergraduates

\$2k

https://www.asbmb.org/diversity/undergraduate-scholarship?_zs=M8xfo&_zl=PLJJ3

2/28/25

Undergrad researchers are invited to participate in the **2025 Capital of Texas Undergraduate Research Conference (CTURC)** taking place from 8 a.m. to 6 p.m. on **Saturday, March 29, 2025**, at the University of Texas at Austin. CTURC is a student-led, multidisciplinary conference that showcases outstanding undergraduate research from across Texas.

Student researchers can take advantage of this opportunity to:

- Present** their research through slide or poster sessions.

- Receive** constructive feedback from faculty and graduate students.

- Network and build connections** with peers from other institutions.

This is a fantastic chance for students to gain presentation experience and expand the reach of their research! For more details and to apply, students can visit [the CTURC site](#). The submission deadline is **5 p.m. on Wednesday, March 5, 2025**.

2/24/25

For the past 14 years I, along with student volunteers, have been doing science demos at Helping Hand Home, which is a residential facility for abused and neglected children who have been removed from their homes and have needs beyond what a foster family can provide.

A student group was helping me, but they have become unreliable. So I need to recruit more volunteers ASAP. Please pass on the message below to your students. You're welcome to come too.

Volunteers needed for science demos at Helping Hand Home:

[Helping Hand Home](#) (HHH) is a residential facility for abused and neglected children who have been removed from their homes and have needs beyond what a foster family can provide. For 14 years I have been visiting to do hands-on science demos with the kids who live there. This semester we are going each week on **Thursdays @3:45-5pm**. Each week we bring a demo to do with them, some examples are pipe insulation roller coasters, slime, elephant toothpaste, balloon powered cars, etc.

We need people to help during the events.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The kids at HHH often have problems with attention span, emotional control, and impulse control. But in general they have fun learning about science with us, and there are always trained staff from HHH to help. Volunteering with us at HHH is rewarding, but it can also be sobering and challenging.

Would you like to help? If so, please email Dr. Stuart Reichler (sreichler@mail.utexas.edu).

Regards,

Stuart Reichler

Urban Ecosystems research stream

2/20/25

Natural Sciences Week Schedule:

Kick-Off: 2/24 | 3 p.m.–5 p.m. | Welch Hall

Join us for a two-hour event where NSC and our partner organizations will be tabling in the Welch Hall Grand Hallway to kick off Natural Sciences Week! Learn about the exciting events planned for the week and meet your peers while snagging some free merch and putting your name down for themed raffles. Plus, there will be opportunities for you to share your feedback about CNS, so let your voice be heard!

Tinker Tuesday: 2/25 | 11 a.m.–1 p.m. | Welch Hall and CNS MakerSpace (WEL 2.132)

Tap into your competitive spirit to participate in fun science mini-challenges for a chance to win an Amazon gift card! Along the way, visit the new and amazing MakerSpace – here, you can take a tour of the space, make buttons, and try laser printing.

Night at the Museum: 2/26 | 6 p.m.–8 p.m. | Texas Science & Natural History Museum

Join us for Night at the Museum, an inspiring evening dedicated to exploring the powerful connections between STEM and the arts! Hosted as part of the Texas Science Festival, this event showcases talented artists and organizations within CNS who fuse scientific exploration with artistic expression. Attendees will experience a variety of works—from visual art to interactive installations—that highlight the creative potential in scientific disciplines.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Wellness Day: 2/27 | 1 p.m.–4 p.m. | Turtle Pond

Wellness Day celebrates students' hard work and dedication by offering a fun, stress-free space for relaxation and recharging. The event emphasizes the importance of maintaining a healthy work-life balance, incorporating self-care practices into daily routines, and reducing feelings of isolation. There will be giveaways, mocktails, therapy dogs, arts and crafts, and more!

Day of Service: 2/28 | Times & Locations Vary

Day of Service is a one-day event where CNS students come together to give back to the community through a variety of volunteer activities. Whether it's lending a hand with gardening and maintenance at the Lady Bird Johnson Wildflower Center, participating in environmental clean-ups with the Pease Corps and Keep Austin Beautiful, or organizing and making crafts for Austin Creative Reuse and Brighten A Day, there are plenty of ways to make an impact. All volunteers will receive lunch.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

2/17/25

Texas Student Research Showdown

Students carrying out research or creative activity are invited to submit a 2-minute research video and compete for **\$5000 in awards** at the [Texas Student Research Showdown](#). Student researchers create videos communicating their research or creative activity to a general audience. As selected by a panel of faculty judges, the top two videos in two categories (arts, humanities, and social sciences; science, technology, and engineering) will receive awards, as will an “audience choice” winner selected by UT students. Video submissions close 11:59 p.m. **Friday, March 14**. Students interested in participating can read the [full rules](#) and submit their information through our [online submission form](#).

2/11/25

The Office of Undergraduate Research invites you to participate in [Research Week 2025](#) from **April 7-11**. Research Week is the university’s annual celebration of undergraduate research and creative activity, giving undergraduate researchers the opportunity to showcase their work and learn about the possibilities for undergraduate research at The University of Texas at Austin.

As part of Research Week, students can present their research at the interdisciplinary [Longhorn Research Poster Session](#) on April 9 in the Perry-Castañeda Library. Students interested in presenting should fill out a [brief registration form](#) by **March 7**.

Students can also take part in the [Texas Student Research Showdown](#). Submit a [2-minute research video](#) explaining your project to a general audience by **March 14**.

Longhorn Research Poster Session and **Texas Student Research Showdown** student presenters will compete for **over \$5,000** in research communication awards.

We also invite students to participate in and attend [research events](#) sponsored by academic units across campus. If you are a member of a research-oriented unit or organization, [register your event by March 7](#). Visit [our website](#) to find out more, submit your project info or register for a workshop on poster design. If you have any questions, please reach out to us at uresearch@austin.utexas.edu.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

2/4/25

Dear Colleagues,

Louisiana State University is excited to invite students from all universities and colleges to present at the **12th annual [LSU Discover Day Undergraduate Research and Creativity Symposium!](#)**

This event will take place on **Friday, April 25th, 2025**, at the LSU Student Union in Baton Rouge, La.

We're looking for outstanding undergraduate students to showcase their research and creative projects in any of these presentation formats:

- posters
- oral presentations
- visual displays
- performances
- poetry readings
- artwork

All majors and undergraduate classifications are welcome! Awards are given to the top presenters in each presentation category.

Applications are due by February 28, 2025. [Click this link](#) for more information and to access the online application.

Please pass along this information to your students and colleagues. If you have any questions or would like promotional materials for social media or printing, please don't hesitate to reach out.

Warm regards,

Sarah Ferstel, MA

Director

Office of Undergraduate Research

Louisiana State University

331 Hatcher Hall, Baton Rouge, LA 70803

225-578-7825

sferst1@lsu.edu | lsu.edu | lsu.edu/our

2/4/25

UT Austin Beckman Scholars Program Applications

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The UT Austin Beckman Scholars Program provides support for an in-depth, sustained research experience for exceptionally talented undergraduate students. Two new Beckman Scholars will be selected this spring from second-year students majoring in chemistry, biochemistry, or biology. The program provides a stipend and funds for supplies and travel for a 15-month research experience lasting from the beginning of summer 2025 through the end of summer 2026.

Eligibility requirements and more details can be found on Eureka:

<https://eureka.utexas.edu/project/ut-austin-beckman-scholars-program>

First-stage applications are **due Feb. 19th** through the form linked here:

<https://forms.gle/gGGyvr7h9DgKpTfF7>

2/4/25

The MakerSpace is doing a Valentine's Day event to increase our awareness on campus! Please share the following with your streams or any students you think may be interested in learning about this free resource!



[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

2/4/25

CPRIT-funded BIG-TCR Undergraduate Summer Internship Training Program in Cancer Research.

The 2025 applications will be accepted through 11:59pm CST, February 14, 2025. Candidates will receive email notifications regarding pre-selection results within one month after the application due date. More information on the internship program and application instructions can be found at:

<https://www.uth.edu/big-tcr/application-information/undergraduate-summer-internship-program.htm>

2/4/25

Join the [STEM Muse](#) mentorship program!

A transformative opportunity designed to connect students with advanced peers, academics, and industry professionals for 1:1 mentorship. This program empowers mentees to set and achieve their career goals while building invaluable connections.

With the support of the UT College of Natural Sciences, this free program offers your members access to:

Monthly meetings tailored to their schedules (virtual or in-person).

The ability to choose their mentor for a personalized experience.

Networking opportunities with academic and industry leaders.

Comprehensive resources and training for meaningful mentorship.

The sign-up deadline for mentees is Friday, January 24.

2/4/25

[CNS Spring Pop-Up Career Fair](#)

Date: Feb 12, 2025

Time: 5:30pm-7:30pm

Location: Welch Hall

Students will have the opportunity to network with employers to learn more about internship and full-time job opportunities. Students can visit the CNS Career Services website to learn [how to prepare for the career fair](#) or meet with a career coach by scheduling an appointment in [Handshake](#). They can see the full list of employers who are attending on Handshake. Here are a few employers that biology majors typically gravitate towards:

[Applied Research Laboratories – UT Austin](#)

[Austin Water – City of Austin](#)

[HDR \(Environmental Intern\)](#)

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

[Medpace](#) (Clinical Research roles)

[Texas Commission on Environmental Quality](#) (TCEQ)

[Texas Parks & Wildlife](#)

☐ Career Services

[Career Fair Guide](#)

to come

 arlut.utexas.edu

[Applied Research Laboratories at The University of Texas at Austin](#)

Applied Research Laboratories at The University of Texas is comprised of

four research labs and two research centers which conduct work in advanced technology, environmental sciences, signal and information

sciences, space and geophysics, quantum computing, and content understanding.

+++++

1/29/25

CPRIT-funded BIG-TCR Undergraduate Summer Internship Training Program in Cancer Research.

The 2025 applications will be accepted through 11:59pm CST, February 14, 2025. Candidates will receive email notifications regarding pre-selection results within one month after the application due date. More information on the internship program and application instructions can be found at:

<https://www.uth.edu/big-tcr/application-information/undergraduate-summer-internship-program.htm>

+++++

1/29/25

Summer Research Experiences in Drug Discovery

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

As part of [*Advancing Drug Discovery: A Webinar Series of the National Academies of Sciences, Engineering and Medicine*](#), a panel of experts on **Summer Research Experiences in Drug Discovery** will be held on Tuesday, January 28th, 2025 at noon (EDT). The 60-minute session will consist of a diverse panel of experts from a variety of industries and sectors that will advise students and early careers how to obtain a summer research position. The panelists will share opportunities and provide tips on how to launch a successful career path in Drug Discovery. This session is designed for early careers and those interested in pursuing a position/role in Drug Discovery.

Panelists:

- **Katherine Bay**, Senior Scientist II, Academic Curriculum Designer, **Schrödinger**

- **Lauren Cotnoir**, Early Talent Pipeline and Senior Recruiter at **AbbVie**

- **Sandra Gabelli**, Executive Director of Discovery Chemistry and Global Head of Protein & Structural Chemistry at **Merck**

[Read full bios available here](#)

Register to join us live on Tuesday, January 28th or register to receive an email update when the recording and slides become available.

[REGISTER NOW](#)

+++++

1/22/25

[Longhorn Run](#) - in April - come out and run with other VDSers (and about 10,000 other Longhorns!)

+++++

1/22/25

We are pleased to announce the 16th summer for our REU program in computational biology and hope that you would be willing to recommend another student(s) for our program this year. More information

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

and our 2025 program flyer can be found at our website – tecbioreu.pitt.edu, which also connects to our program application page via the NSF ETAP portal.

Application Deadline: February 14, 2025

Program Dates: May 19 – July 25, 2025

Student Support: \$7000 stipend, housing*, and stipends for travel* and computer equipment*

**housing, travel, and computer support may not be available for Pitt (home institution) students*

We would also be most grateful if you would be willing to pass this information on to your colleagues who might know of students that would benefit from our program.

Thank you,

Team TECBio

Joe Ayooob, Mert Gur, and Mandy Shaheen

+++++

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

1/17/25 - Massive ExL email about research funding for un

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Fund Your Research & Experiential Learning Opportunities

The CNS Advanced Summer Research Fellowship application is open!

Fellowships are available for UT College of Natural Sciences students participating in an advanced summer research project on the UT campus or remotely under the supervision of a UT faculty member or research supervisor. Applicants must have already completed at least one prior undergraduate research experience (Either full-time research experience in summer or a part-time two-semester research experience in the academic year, or equivalent before Summer 2025). The summer placement and research supervisor must be confirmed at time of application. Support is for \$4,000 for a full-time research placement, requiring 35-40 hours per week for at least 8 weeks. [Apply here by Feb 21](#). (Learn more at our info session, RSVP all the way at the bottom)

CNS Experiential Learning Summer Fellowships are designed to support CNS undergraduate students as they participate in domestic and international experiential learning opportunities like research and internships in the summer. UT programs and self-sourced experiences are both eligible. Students must secure confirmation of their experience before applying. Fellowship applications will be reviewed twice during the semester - after the mid-semester deadline of March 15 and after the final deadline of April 15. Typical awards are in the amount of \$2,500-\$4,000. The [CNS Experiential Learning Summer Fellowship application](#) is open in LASSO and will close on April 15th, 2025 at 11:59 pm. (Learn more at our info session, RSVP all the way at the bottom)

UT Office of Undergrad Research Spring 2025 Undergraduate Research Fellowships - Submissions are now open for spring 2025 [Undergraduate Research Fellowships](#). Students can submit proposals by Feb. 3 for awards up to \$1000 to cover costs for scholarly projects under the supervision of a faculty member. Students interested in learning more are encouraged to attend either of the info sessions taking place Jan. 16 and 17 at 2 pm - [register to attend](#).

The Office of Undergraduate Research is accepting applications for 2025 [Tyler Fellows at The University of Texas at Austin](#). Six Tyler Fellows will be awarded between **\$3,000 and \$3,500 each to support independent research abroad** during spring or summer 2025. Students interested in learning more are encouraged to attend either of the info sessions taking place Jan. 16 and 17 at 2

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

pm - [register to attend](#). [Learn more and apply here](#) by **11:59 p.m. Monday, Feb. 3, 2025**

CNS Common Scholarship

Application 2025-2026 via LASSO is open for current and continuing CNS students. The CNS Common

Scholarship Application will be used to determine College and Health

Professions scholarships, Out-of-State Tuition Waivers, and departmental awards

for Biological Sciences, Chemistry, Mathematics, Physics, and the School of

Human Ecology for the 2025-2026 academic year. *Info sessions for current CNS undergrads at 4:00PM CT on January 29 & February 4. Students must [RSVP here](#) to receive the Zoom link. **Deadline: March 15, 2025 (11:59PM CT)***

Summer Research Opportunities Across the US

The Institute for Health Disparities Undergraduate Summer Research Internship Program at University of North Texas Health Science Center at Fort Worth. These are paid intensive and introductory level summer research experiences for currently enrolled freshmen and sophomores in the life sciences who are US citizens or permanent residents. This 10-week program runs May 11 – July 18, 2025. The deadline for submitting applications is March 21, 2025. [More info and apply here.](#)

The MICHR Translational Science Immersion (TSI) Program is a paid intensive and introductory level summer research experience for graduating seniors. This is a great opportunity for students to learn the fundamentals of research through individual and team-based learning experiences. Participating students will be hired as temporary U-M employees and paid a salary. This 10-week program runs May 27 – August 1, 2025. The deadline for submitting applications is January 22, 2025. [More info and apply here.](#)

Van Andel Institute (VAI) offers a **research internship program** designed to provide undergraduate students the opportunity to work closely with a research mentor on a project exploring the cellular, molecular and genetic basis of human

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

disease. Participating students will do research for 10 weeks/40 hours per week. The deadline to apply is **February 3, 2025**.

Texas A&M [NSF Summer Undergraduate Research in Genetics and Genomics \(SURGe\)](#) is a 10-week intensive research experience that includes a 3-credit hour Bioinformatics class. Financial support includes \$7,000 stipend, room and board on campus, travel expenses, and tuition. Open to undergraduate students majoring in genetics, genomics, biology, or any life science graduating in Fall 2025 or later. Preference is given to US citizens and permanent residents. Students whose expected graduation date is before Fall 2025 will not be eligible. **Application closes February 1st, 2025.** Contact program at genesec@tamu.edu

UT Southwestern Graduate School of Biomedical Sciences has multiple summer research training programs. The [Amgen Scholars](#), [SURF](#), and [SURISKD](#) programs, spanning ten weeks (June-August), offer a comprehensive research training experience tailored for college students gearing up for Ph.D. or M.D./Ph.D. careers in biomedical sciences. **Applications are due for all 3 programs on February 1, 2025.**

Apply to the [University of Texas Health Science Center at Houston \(UTHealth Houston\) 2025 CPRIT Summer Undergraduate Research Trainee](#) for undergraduates in cancer prevention! Training offered in evidence-based tools for innovative thinking, trans-disciplinary collaboration, health equity, and placements with accomplished cancer prevention researchers at: School of Public Health (Austin, Brownsville, Dallas, El Paso, Houston, and San Antonio), Graduate School of Biomedical Sciences (Houston), McGovern Medical School (Houston), and School of Biomedical Informatics (Houston). **Applications are due by 12:00 a.m. on Thursday, Jan. 30, 2025.**

NSF REU Summer Internship Program at the Donald Danforth Plant Science Center in St. Louis, MO. Students in the program have really appreciated the exposure they get to research outside of academia and the opportunities for interaction with scientists at all levels of experience, and from a variety of countries. Our internships are available to undergraduate students who will not have graduated by May 2025. **Program Dates:** May 27, 2025 – August 1, 2025; **Estimated Stipend:** \$7,550; **[Apply here by:](#)** February 3, 2025

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The **American Society of Plant Biologists (ASPB) Summer Undergraduate Research Fellowship (SURF)** is open. Recipients receive a \$6,000 stipend, ASPB membership, \$700 for materials, and travel support to attend Plant Biology 2026. **[Applications are due February 7!](#)**

The **2025 MPL Summer Internship Program at Marine Physical Laboratory (MPL)** at world-renowned Scripps Institution of Oceanography at the UC San Diego is currently seeking inquisitive, motivated undergraduates. This is a paid, ten-week research program where students complete their own individual research project. Interns receive a \$18/hour and a \$6,000 taxable stipend. Applicants must be US citizens or permanent residents currently enrolled in their first, second, or third year of undergraduate status. **[Apply by Friday, January 24, 2025](#)**, at 4 p.m. PT.

The University of Southern Mississippi (USM) REU for “**Sensing and assembly based on non-covalent interactions**” is open. REU students will participate in an extensive 10-week summer Chemistry and Biochemistry research experience (May 27 – August 1, 2025) and receive a \$7,000 stipend, room and board, travel assistance (up to \$500), and opportunity for additional travel awards. Participants must be U.S. citizens or permanent residents, current undergraduate students who have completed at least their freshman year but have not graduated, majoring in chemistry, biochemistry, or a related field. **[Apply by March 1, 2025 \(rolling admission\)](#)**.

Want more Research Program Options? Check out [our summer experience resources](#) and the [REU directory](#) hosted by Northwestern.

Summer Internship Spotlight

The **Home to Texas (H2TX)** program provides internships and research experiences exclusively to **first-year UT students** from participating Texas communities, as well as some invited second-year students if space is available. Participation in Home to Texas includes \$5000 scholarship, or equivalent pay from an internship employer, an internship in or near your home community, and a free

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

research and professional skills course during the summer. [More information and applications](#) due by 12:00 a.m. on Wednesday, Feb. 5, 2025.

Join NASA Internships for an exclusive Virtual Webinar: Launch your Future: NASA OSTEM Internships showcasing a vibrant and diverse next generation STEM workforce. Learn firsthand experiences from current interns and tips to make your application stand out. This session will guide you through everything you need to know to kickstart your NASA journey. Q&A included!

Please note that you must be a U.S. citizen to be eligible and participate.

Thursday, Jan. 23, 2025 | Virtual | 3:00 -4:00 p.m. CDT | [Register for the Webinar](#)

Texas Parks and Wildlife 2025 Paid Internships - If you are thinking of working in a conservation-related career, our internship program could be a great start for you. We provide college students a realistic view of what a career with Texas Parks and Wildlife Department really entails. Student interns are given the opportunity to gain practical experience across our divisions including Law Enforcement, Wildlife, Communications, State Parks, Infrastructure, Coastal Fisheries, Inland Fisheries, Human Resources, Information Technology, and Executive Office. **Applications open Feb. 13 and are due by 12:00 a.m. on March 13, 2025 | [Internship Information](#)**

Mini Experiential Learning Opportunities

We're excited to announce that the 5th Annual Energy AI Hackathon is happening this year from **January 24th to 26th**. Last year, we had over 160 students from across all disciplines joining forces to tackle a challenging spatial, multivariate, and temporal data science problem. Join us to network with industry experts in data science and gain hands-on experience with real-world challenges! **Be sure to [register your team by midnight on January 22nd](#).**

Apply for **Columbia's [Engineering Achievers in Graduate Education \(EngAGE\) Program](#)** (March 27- March 29). We are seeking the brightest young engineers or applied science disciplines interested in pursuing a Ph.D. to attend an all-expense-paid weekend in New York City. EngAGE is designed to help prepare students for a future at Columbia Engineering by introducing undergraduate students to our faculty, graduate students, and world-class facilities in one of the

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#)

most exciting cities in the world. **Students can [apply directly here](#) by January 20, 2025.**

Plant Texas 2050 invites students to the "**Connecting Students to Climate Research**" workshop on February 26 with the [UT-City Climate CoLab](#) and the City of Austin as part of [Planet Texas 2050's upcoming research symposium](#). This workshop bridges the gap between academia and municipal climate initiatives by empowering students to align their interests with meaningful research opportunities. This workshop not only connects students with current climate research but also inspires them to contribute to community-focused solutions. [Register for the workshop here.](#)

+++++

1/17/25 - URF

[URF Registration](#) is open for students. URF is a bit early this year on April 11 due to Good Friday. Registration will be officially announced in Michael's newsletter and ours the week of Jan 27, but feel free to share with your students now. Students (and you) can find all the details of the timeline and poster printing final on the [student info page](#). The final deadline to submit poster files for printing is April 3.

+++++

1/16/25

The 2025 HSF Scholar Program Application is now open and closes on February 15, 2025, 2:00 PM PT. We encourage you to share this opportunity with students in your network.

[Apply Now!](#)

Every year, HSF selects 10,000 outstanding students as HSF Scholars from a broad and talented pool of applicants

HSF Scholars have access to a full range of invaluable Scholar Support Services, including career services, mentorship, leadership development, knowledge building, and wellness training

Career services include access to select internship and job opportunities with HSF corporate partners

HSF Scholars are eligible to apply for all Scholar Conferences including, the STEM Summit, Finance Conference, and Media & Entertainment Summit

Exclusive access to the HSF Insider which shares invaluable information and career opportunities

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Finally, and importantly, HSF awards more than \$30 million in Scholarships annually and, depending upon available funds, HSF Scholars may also be eligible to receive a scholarship, which range from \$500-\$5,000 and are awarded directly to students

Deadline: February 15, 2025, 2:00 PM PT

Eligibility:

Must be of **Hispanic heritage**

U.S. citizen, permanent legal resident, or DACA

Minimum of 3.0 GPA on a 4.0 scale (or equivalent) for high school students; minimum of 2.5 GPA on a 4.0 scale (or equivalent) for college and graduate students

Plan to enroll full-time in an accredited, public or not-for-profit, four-year university, or graduate school, in the U.S., for the 2025-2026 academic year

Submit the FAFSA or state-based financial aid forms (if applicable)

About HSF:

HSF empowers families with the knowledge and resources to successfully complete a higher education, while providing scholarships and support services to as many exceptional students as possible.

Founded in 1975, HSF has awarded over \$756 million in scholarships. HSF Scholars have access to valuable Scholar Support Services and, as funding permits, scholarships ranging from \$500 to \$5,000.

Additional Important Information:

It takes an average of 30 minutes for students to complete Phase I of the 2025 HSF Scholar Program Application

No essays, recommendations, or document uploads are required in Phase I

To get started, visit [HSF.net](#) and log into or create your myHSF profile to access the HSF Scholar Program Application

HSF Scholar Application Timeline:

January – Phase I of the application opened January 5 and closes on February 15, 2025, 2:00 PM PT

Late February – Applicants are evaluated and the most competitive are selected as Finalists

March 1 – Finalists are announced and asked to submit essays, recommendations, transcripts, FAFSA, and other related documents

June – HSF Scholars are announced (includes both funded and Scholars waitlisted for funding)

June to November – Final Document Verification (financial aid award letter, enrollment verification, and related documents)

December – 10,000 HSF Scholars are confirmed after the verification process is complete

Sincerely,

Fidel A. Vargas

President & CEO

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

HSF

.

+++++

1/9/25

The Office of Undergraduate Research is pleased to announce new fellowships to support undergraduate international research travel in 2025!

Tyler Fellows research travel funding

The Office of Undergraduate Research is accepting applications for 2025 [Tyler Fellows at The University of Texas at Austin](#). Six Tyler Fellows will be awarded between **\$3,000 and \$3,500 each to support independent research abroad** during spring or summer 2025. Funding for these awards is provided by the Tyler Center for Global Studies. Applications are due 11:59 p.m. **Monday, Feb. 3, 2025**.

Find out more about the application process for these awards, as well as tips for applying for other sources of funding, at our funding info sessions on Zoom **Thursday, Jan. 16 at 2 p.m.** and again on **Friday, Jan. 17 at 2 p.m.** To receive the Zoom information, please [register](#) in advance. Learn more and apply at

<https://undergradcollege.utexas.edu/academics/undergraduate-research/scholarships-awards/tyler-fellow-awards>

.++++

1/9/25

.Current CNS Students - Apply for CNS Scholarships Now!

Deadline: March 15, 2025 (11:59PM CT)

[CNS Common Scholarship Application 2025-2026 via LASSO](#)

The College of Natural Sciences Common Scholarship Application for current and continuing CNS students is now available through the Longhorn Awards & Student Scholarship Opportunities (LASSO) portal. The CNS Common Scholarship Application will be used to determine College and Health Professions scholarships, Out-of-State Tuition Waivers, and departmental awards for Biological Sciences, Chemistry, Mathematics, Physics, and the School of Human Ecology for the 2025-2026 academic year.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

CNS will hold two virtual information sessions for CNS students interested in learning more about the CNS Common Scholarship Application and process. Both info sessions will be held at 4:00PM Central.

CNS Scholarships Info Session #1

Date: Wednesday, January 29

CNS Scholarships Info Session #2

Date: Tuesday, February 4

Students interested in attending must [RSVP here](#) to receive the Zoom link.

Questions? Contact scholarships@cns.utexas.edu.

+++++

1/7/25

The Home to Texas (H2TX) program provides internships and research experiences exclusively to first-year UT students from participating Texas communities, as well as some invited second-year students if space is available. You can read more about this opportunity and can apply for the summer 2025 program [here](#).

.
+++++

1/5/25

<https://www.pathwaystoscience.org/undergrads.aspx>

pathwaystoscience.org
[Summer Research Programs & Scholarships in STEM \(Undergrad level\)](#)
Our one-stop-shop for info on STEM scholarships & summer research internships. Search our directory of opportunities and explore our tips on applying.

.
+++++

12/4/24

Funded by NSF, this “Sensing and assembly based on non-covalent interactions” program will provide the participating REU students an extensive 10-week summer Chemistry and Biochemistry research

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

experience (May 27 – August 1, 2025) at The University of Southern Mississippi (USM). This program will also provide professional trainings and workshops and conclude with a research symposium.

Benefits:

- \$7,000 stipend
- Room and board
- Travel assistance (up to \$500 reimbursement)
- Opportunity for additional travel awards to present summer research at a national conference.

Who should apply:

- Participants must be U.S. citizens or permanent residents.
- Current undergraduate students who have completed at least their freshman year but have not graduated, majoring in chemistry, biochemistry, or a related field.
- Strong academic record with a desire to conduct research; GPA > 2.75.
- Students from underrepresented groups in STEM (women, NSF-defined underrepresented minorities, and persons with disabilities), first generation college students, and students from community colleges or other academic institutions with limited research opportunities, are especially encouraged to apply.

How to apply:

For more information and application details, please visit:

https://www.usm.edu/mathematics-natural-sciences/chem_reu.php

Application deadline: March 1, 2025 with rolling admission.

Please apply online. <https://etap.nsf.gov/award/7561/opportunity/10231>

You may go to <https://etap.nsf.gov/>, register as a student if you haven't, and search for "USM Chemistry biochemistry" in ETAP Search Opportunities.

Feel free to contact me at song.guo@usm.edu if you have any questions.

Sincerely,

Song Guo, PhD

Professor of Chemistry and Biochemistry

The University of Southern Mississippi

118 College Drive, Hattiesburg, MS 39406

11/20/24

Louisiana State University is excited to invite students from all universities and colleges to present at the **12th annual [LSU Discover Day Undergraduate Research and Creativity Symposium!](#)**

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

This event will take place on **Friday, April 25th, 2025**, at the LSU Student Union in Baton Rouge, La.

We're looking for outstanding undergraduate students to showcase their research and creative projects in any of these presentation formats:

- posters
- oral presentations
- visual displays
- performances
- poetry readings
- artwork

All majors and undergraduate classifications are welcome! Awards are given to the top presenters in each presentation category.

Applications are due by February 28, 2025. [Click this link](#) for more information and to access the online application.

11/20/24

Dear REs,

In case you or your students are looking for some bioinformatics/data analysis community, I wanted to let you know about this month's Byte Club talk. Byte club is a club intended to bring the UT Bioinformatics community together to share tricks and tips and to help resolve Bioinformatics issues we may all face.

Please join us on Thursday, **Nov 21st 2:00-3:00 PM at NHB 1.720** to listen to two talks and interact with the bioinformatics community. Refreshments will be served.

THIS MEETING'S TALKS:

Computational techniques for multi-omics/multi-dataset analysis -Part II

-Dhivya Arasappan, Bioinformatics Consulting Group, CBRS

Description: Introduction to bioinformatics tools for integrating and comparing data from multiple datasets such as rank-rank hypergeometric overlap approach.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Exploring the Mouse Brain Through Spatial Transcriptomics: Insights and Applications of Xenium and Visium HD

-Nihal Salem, Waggoner Center for Alcohol and Addiction Research

We will meet every third Thursday from 2-3pm this semester. We are always looking for volunteers to speak at upcoming club meetings. So, email darasappan@austin.utexas.edu if you'd be interested.

11/18/24

Undergraduate Summer Research (Rutgers)

Interested in interning with the RCSB PDB? We partner with the [Research Intensive Summer Experience \(RISE\) at Rutgers](#), a nationally acclaimed summer research program for outstanding undergraduates from diverse backgrounds. Scholars participate in 10 weeks of cutting-edge research in the biological, physical, and social/ behavioral sciences, math, engineering, and exciting interdisciplinary areas under the guidance of carefully matched faculty mentors. A comprehensive professional development component complements the research.

RCSB PDB is looking for undergraduates with combined experience in computer science and biology/chemistry.

[Applications open in November and close when positions are filled.](#)

Questions should be sent to info@rcsb.org.

11/4/24

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Science Undergraduate Laboratory Internships (SULI)

<https://science.osti.gov/wdts/suli>

Are you an undergraduate student or recent graduate who is ready to use your major in a Science, Technology, Engineering, and Math (STEM) field or science policy to help make a difference in the world? Then the Science Undergraduate Laboratory Internship (SULI) is for you!

When you join SULI, you'll be part of a Department of Energy (DOE) team that's working together to advance scientific impact and discovery. Expand your skills and knowledge at a DOE national laboratory using state-of-the-art facilities and advanced scientific instruments.

For a list of Science Undergraduate Laboratory Internship (SULI) past participants, please click [here](#).

 Department of Energy Office of Science

[Science Undergraduate Laboratory Internships \(SULI\) Where Students Come To Change The World](#)

The SULI program is sponsored and managed by the DOE Office of Science's, Office of Workforce Development for Teachers and Scientists (WDTS) in collaboration with the DOE laboratories/facilities.

+++++

10/29/24

NSC is hosting an undergraduate networking event called CNS Connections on Wednesday, November 6. We believe that CNS students would greatly benefit from attending the event and would appreciate it if you could share this opportunity with your students. I have included a short blurb about the event and attached our digital flyer below.

CNS Connections offers undergraduate students in the College of Natural Sciences the unique opportunity to network with companies from the Austin area specializing in fields like biotechnology, healthcare, business, computer science, and non-profit work, among others. This event is an excellent chance for students to engage with industry professionals, build valuable connections, and gain career insights to help them achieve their professional goals.

This year's CNS Connections will be held on **Wednesday, November 6th, 2024**, from **6:00 PM to 8:00 PM** at the **William C. Powers Student Activity Center, Jr. Ballroom (2.410)**. Don't miss the opportunity to expand your professional network and connect with company representatives! The event is business casual, and refreshments will be provided.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The first 30 students who RSVP will have the opportunity to receive a free professional headshot during the event.

Confirm your attendance here: <https://tinyurl.com/5ftbn3us>

Please let me know if I can provide any additional information. Thank you!

Best,

Megan Sickler

+++++

10/28/24



Weds., Nov. 6

2:30 – 3:30 p.m.

Gates-Dell Complex, 6.302

Topic: Building on Trust: Powered by AI, the upcoming major business model disruption.

[RSVP at txsci.net/nov6](#)

Food + drinks will be available to entice students. (edited)

[monkshill.com](#)

[Peng T. Ong](#), Co-Founder and Managing Partner - Monk's Hill Ventures

Peng is the Co-Founder and Managing Partner at Monk's Hill Ventures, a leading early-stage tech venture capital firm in Southeast Asia. Peng is an industry veteran with over 25 years of industry experience as an entrepreneur, founder, and investor in Silicon Valley and in Asia.

h

<https://www.monkshill.com/team-members/peng-t-ong>



[utexas science.wufoo.com](#)

[Building on Trust:](#)

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Powered by AI, the upcoming major business model disruption.

Wednesday, November 6, 2024

2:30 - 3:30 p.m.

Gates-Dell Complex (GDC), 6.302

+++++

10/28/24

Research Fellowship Panel Next Tuesday

The [Texas Undergraduate Research Journal](#) will host a catered Research Fellowship Panel on Tue., Nov. 5, 7-8pm in WCP 2.302. The panel features undergraduate students who have participated in a prior research fellowship or summer research internship and will share their experiences with fellow students. This year's panelists have completed fellowships as a part of FRI, URJ, UT Southwestern and Carnegie Mellon University in a variety of disciplines, including computational neuroscience, tissue engineering and database creation. Questions regarding application timeline, tips on applying for summer research and overall fellowship experience will be answered by each panelist and a Q&A will follow.

+++++

10/24/24

Several VDSers presenting their work!
Attend one for FBLs

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)
 This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

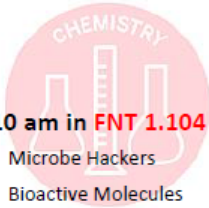


2024 FRI Fall Seminar Series

Week 1 times

Mon, Oct.28th at 12 pm in FNT 1.104

Kate Fey	Urban Ecosystems	Sophie Ramirez	Microbe Hackers
Daniel Kazour	iGEM	Monica Mayer	Bioactive Molecules
Daniel Wang	Big Data in Biology	Chloe Westerman	Microbe Hackers
Zainab Ashgar	Microbe Hackers	Bouney Folefack	Robot Learning



Fri, Nov. 1st at 10 am in FNT 1.104

Tues, Oct.29th at 10 am in POB 2.402

Varshitha Lalam	iGEM
Avery Matthews	Aptamers
Isabella Krudop	Microbe Hackers
Haneef Ibrahim	Virtual Drug Screening

Week 2 times

Wed, Oct.30th at 12 pm in FNT 1.104

Athena Granger	Microbe Hackers
Jenna Jackson	Plant Pathways
Mahitha Simhambhatla	Virtual Drug Screening
Dhruv Aggarwal	iGEM

Mon, Nov. 4th at 3 pm in POB 2.402

Kayla Cho	Microbe Hackers
Raina Patel	Virtual Drug Screening
Nathaniel Barnett	Microbe Hackers
Sushma Dadlani	iGEM

Thurs, Oct.31th at 11 am in POB 2.402

Eva Buck	iGEM
Candy Pan	Microbe Hackers
Douglas Ramierz	Virtual Drug Screening
Lisa Naranjo	Microbe Hackers

Tues, Nov. 5th at 11 am in POB 2.402

Sofia L Cadena	Plant Pathways
Ella Treadwell-Steinborn	Microbe Hackers
Meera Nair	EvoDevOmics
Eunsu Kim	iGEM

Thurs, Oct.31th at 12 pm in POB 2.402

Jackson Saigusa	Big Data in Biology
Athvait Manikantan	Aptamers
Kyle Kamanu	Microbe Hackers

Thurs, Nov. 7th at 12 pm in POB 2.404B

Pavitra Sreedhar	Microbe Hackers
Arshia Verma	Big Data in Biology
Soumya Appalla	iGEM

Thurs, Oct.31th at 2 pm in POB 2.402

Ash Roberts	Materials in Color
Roya Yazdani	Microbe Hackers
Romanus Ike Jr	iGEM

Fri, Nov.8th at 11 am in POB 2.404B

Rohan Sharma	iGEM
Hilary Ovalle	Bugs in Bugs
Adithi Rallapalli	Microbe Hackers
Ammad Hasan	Bioactive Molecules

+++++

10/15/24

We are reinstating monthly (every third thursday) bioinformatics talks. If you or your students have interest in joining this community, please join us for the first talk this **Thursday, Oct 17th 2:00-3:00 PM at NHB**

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

1.720. Refreshments will be served. We'll talk about some techniques we've had success with for multi-omics/multi-dataset /multi-tissue analysis. Please see below for details:

CENTER FOR BIOMEDICAL RESEARCH SUPPORT
THE UNIVERSITY OF TEXAS AT AUSTIN

BYTE CLUB

BIOINFORMATICS TALKS AND COMMUNITY

Thursday
October 17,
2024

2:00pm-
3:00pm

NHB 1.720

Computational Techniques for Multi-omics/Multi-dataset Analysis

Dhivya Arasappan
Assistant Director, Bioinformatics

Dennis Wylie
Assistant Director, Bioinformatics

REFRESHMENTS WILL BE SERVED

For more information contact Dhivya Arasappan, arasappan@austin.utexas.edu

THIS MEETING'S TALK: Computational techniques for multi-omics/multi-dataset analysis

-Dennis Wylie and Dhivya Arasappan, Bioinformatics Consulting Group, CBRS

Description: We will talk about several bioinformatics tools and techniques for integrating and comparing data from multiple omics technologies or multiple datasets such as multi-omics factor analysis and rank-rank hypergeometric overlap approach.

We will meet every third Thursday from 2-3pm this semester. We are always looking for volunteers to speak at upcoming club meetings. So, email arasappan@austin.utexas.edu if you'd be interested.

Thanks,

Dhivya Arasappan

Co-Director, Bioinformatics Consulting Group (BCG)

Assistant Professor of Practice, Freshman Research Initiative (FRI)

FNT 1.206C

+++++

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

10/14/24

<https://sem.austincc.edu/biotech/>

Come learn about preparing for careers in the biotech industry!

What: Information Session on the Biotechnology Program with ACC/UT

When: **Tuesday, October 15, 6 pm**

Where: Zoom!

Please visit this [page](#) to register for the event, more information and for the Zoom link.

PDF

Come learn about acquiring Biotech skills at ACC while at UT and be job ready at graduation for Biotech jobs in Texas and the US!!

Info session: Tuesday, Oct. 15 at 6:00 pm on Zoom—use QR code to register and find Zoom Link



<https://www.biospace.com/>



What can you do with Biotechnology skills?

- Quality assurance/regulatory affairs
- Manufacturing of pharmaceuticals, testing reagents
- Research and development
- Drug discovery
- Clinical research
- Government/ Policy
- Software engineering
- Food: plant, animal, and environmental science
- Sales and technical support

<https://sem.austincc.edu/biotech/>

+++++

10/11/24

Applications for [McNair Scholars](#) are open for the 2025-2026 academic year.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

McNair, part of the U.S. Department of Education's funded TRIO programs, guides first-generation and low-income students into Ph.D. programs, and provides funding to assist with that process.

Applications are due Friday, December 6th .

There are several info sessions scheduled; details on the attached flyer and [on the website](#).

Students are welcome to email Dr. Nabeeha Chaudhary (nabeeha.chaudhary@austin.utexas.edu) or Dr Eric Dieter (ericdieter@austin.utexas.edu) with any questions. *Please forward widely to your students.*
Thank you for helping us spread the word.

image.png

+++++

10/7/24

<https://www.niimbl.org/workforce/niimbl-experience/>

The NIIMBL eXperience is an **exclusive in-person, all expenses paid immersion program** that offers students real-world insight into biopharmaceutical industry careers through hands-on activities and direct interactions with industry professionals.

The application deadline is February 7, 2025.

+++++

10/4/24

ACC/UT Biotech Partnership Info Session - CNS has partnered with Austin Community College's Biotechnology Program to enable students to simultaneously earn their bachelor's degree from UT and the ACC Biotechnology Certificate to acquire skills for biotech industry careers. Learn more [here](#) or at an info session on Tue., Oct. 15 at 6pm [via Zoom](#).

+++++

9/25/24

Hi folks!

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

As you may have seen in the hallways or on slack, signups for the Fall FRI Seminar Series are active.

Attached is a short primer/flyer that you can share with your students and mentors.

[Signups are through this form](#) (due October 1st).

[FRI Seminar Series 2024 Sign Up](#)

Real quick:

- These are short (~8 min), informal talks for any student or mentor interested in sharing their research
- **This is a lowkey, low stress environment
- **They can speak even if they have no results!
- **This is a great chance for them to practice their speaking skills to an educated audience that is not familiar with their specific research
- Feedback is available, if desired
- In previous years we have had ~45 speakers from ~15 streams
- Personally, I love to get students or mentors from as many streams as possible as it allows me to learn more about what is happening within the program!!!
- Responses/signups are due end of day on October 1st (next Tuesday).

If you have any questions, please let me know!

Thank you,

--

Dennis Mishler, Ph.D.

+++++

9/23/24

Graduate and Professional School Application Writing Group Next Monday

Are you currently applying to graduate or professional school and need help? Join the University Writing Center's Fall 2024 Graduate and Professional School Applications Writing Group on Mon., Sept. 30 at 4pm in PCL 4.102. Led by an experienced UWC consultant, this weekly group will help you understand key application materials, refine your writing and receive valuable feedback. [Sign up here](#).

+++++

9/16/24

Fall FRI Seminar Series. All students and/or mentors are invited to come and talk about their FRI (or ARI) research (solo presentations)! See the attached flyer/primer.

Last year we had 45 speakers from 15 different streams. Students are welcome to present with few to no results or with complete stories. This is a very low key, friendly audience.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

This seminar series is meant to give FRI students, mentors, and faculty a chance to present their research AND to hear from other FRI researchers in an informal setting. We hope that students (even freshmen) and mentors will feel comfortable presenting, and for many this will be their FIRST opportunity to present to people outside of their FRI stream! That's awesome!

What is the Fall FRI Seminar Series?

It is a series of talks given by students or mentors. Students give ~8 minute solo talks to other FRI students and mentors in attendance (and frequently a couple of REs).

Okay... this is an awesome opportunity! How do we sign up again???... or what do I do if I have questions?

Here's the sign up form! and QR code (Due October 1st, 2024). We will get back to you by October 2nd.



Questions can be sent to Dr. Mishler at dennis.mishler@utexas.edu

Please mention "FRI Seminar Series" in the e-mail subject.

SOME FAQs are below!

Why are you telling me about this now?

Our signups are open until October 1st, 2024. You can go to this form to indicate your interest. We will send out a follow up e-mail to interested presenters to schedule your talk on October 2nd.

When will I present?

Likely in late October or early-to-mid November. Last year we were during the first two weeks of November. On the sign-up form, we ask which week(s) are best. We then follow up with specific times on those days, and then we assign speakers to sessions to give a diverse group of speakers for each session.

What was the 2023 series like?

Last year, we had ~45 speakers from 14 different FRI streams over the course of 2 weeks! Wow! Awesome!

More Information on the other side!

+++++

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

DATE

The Dean's Scholars 2024 Distinguished Lecture series has invited Dr. Jenny Tung (Duke) to speak on "A Proper Study for Mankind: Understanding the Human Condition through the Lens of Other Primates," October 21st at 5PM. Please share this flyer with your students or attend yourself!

Here are the RSVP links for Dr. Tung's lecture and Meet & Greet:

[Meet & Greet](#) - Oct 21, 3:00-4:00PM in WCP 3.114

[Lecture](#) - Oct 21, 5-6pm in WEL 1.308



Dr. Jenny Tung

Evolutionary Anthropologist,
Geneticist, and Duke Professor

 **October 21, 2024**

**A Proper Study for Mankind:
Understanding the Human
Condition through the Lens of
Other Primates**

Jenny Tung, Ph.D., will review strong evidence that early adversity, social status, and affiliative ties in adulthood are central to life outcomes in primates, humans' closest relatives, suggesting that observations in humans are not an artifact of the modern human environment.

+++++

9/11/24

We have 2 great workshops coming up next week for students applying for grad school this cycle. Please share these out to your students!

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Also, a quick reminder that CNS Career Services does Graduate School Coaching appointments and I do Personal Statement/Statement of Purpose reviews/brainstorming. Any CNS undergrad can schedule with us through [Handshake](#)!

Grad School Application Workshop

Are you interested in applying to graduate school in sciences this fall or in the near future? If so, join us for our application workshop to learn how the application cycle works, the components of the application, and how to put a strong application forward.

Wednesday September 18 | 5-6pm | Zoom | [RSVP here](#)

Statement of Purpose & Personal Statement Workshop

One of the most common questions we get from CNS students when they are applying to graduate school is "How do I write a personal statement or statement of purpose?" We hope to clarify what should be in your graduate school admissions essays in this workshop and give you tools to help you jumpstart the writing process.

Thursday September 19 | 5-6pm | Zoom | [RSVP here](#)

Best,
Maggie

--

Maggie Rigney, M.A. | Program Manager for Experiential Learning
College of Natural Sciences | The University of Texas at Austin
maggie.rigney@austin.utexas.edu | [LinkedIn](#) | she/her/hers

+++++

DATE

Experiential Learning Week Fair and Kick Off (Experiential Learning Week 2024)

September 9, 2024 • 4:00 pm - 6:00 pm CDT

CNS Abroad Info Session (Experiential Learning Week 2024)

September 10, 2024 • 5:00 pm - 6:00 pm CDT

CNS Student Experience Panel (Experiential Learning Week 2024)

September 11, 2024 • 5:00 pm - 6:00 pm CDT

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

CNS Fall 2024 Technology & Science Career Fair (In-Person)

September 12, 2024 • 12:00 pm - 4:00 pm CDT

CNS Undergraduate Research Panel (Experiential Learning Week 2024)

September 12, 2024 • 5:00 pm - 6:00 pm CDT

+++++

DATE

+++++

8/28/24

Dear Longhorn researchers,

Applications are now being accepted for the fall 2024 [Undergraduate Research Fellowships](#), which provide up to **\$1,000 to support expenses for independent research or creative activity in any major**. Awards are made in the fall and spring through the Office of Undergraduate Research. [Submit your URF application](#) by the **11:59 p.m. Monday, Sept. 30 deadline**.

To learn more, [register to attend an upcoming funding info session](#):

Wednesday, Sept. 4, 2 p.m.

Tuesday, Sept. 10, 9 a.m.

+++++

8/28/24

a. Experiential Learning week - Sept 9-13 (please promote to your students!)

i. Experiential Learning Fair & Kick Off (Monday Sept 9, 4-6pm, WEL Grand Hallway)

1. RSVP: <https://utaustin.joinhandshake.com/stu/events/1567659>
2. Reverse tie-dye Texas Science shirts, popcorn/cupcakes, MakerSpace button making & laser cut trinkets, CNS abroad, 10+ exl offices/programs across campus, and more!

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

-
3. We would love some RE or FRI mentor volunteers! You or your mentors can sign up here:
https://utexas.qualtrics.com/jfe/form/SV_br8sdhii0bl5tK6
 - ii. CNS Abroad Info Session, Tuesday Sept 10, 5-6pm, POB Avaya Auditorium
 1. RSVP: <https://utaustin.joinhandshake.com/stu/events/1567688>
 - iii. Education Abroad Fair, Wednesday Sept 11, 10am-3pm, Union Ballroom
 - iv. Experiential Learning Student Panel, Wednesday Sept 11, 5-6pm, MBB 1.210
 1. RSVP: <https://utaustin.joinhandshake.com/stu/events/1567679>
 - v. Tech & Science Career Fair, Thursday Sept 12, 12-4pm, RecSports
 1. More info: https://utaustin.joinhandshake.com/stu/career_fairs/49587
 - vi. Undergraduate Research Panel, Thursday Sept 12, 5-6pm, NHB 1.720
 1. RSVP: <https://utaustin.joinhandshake.com/stu/events/1567648>

+++++

8/2/24

annual **Fall Undergraduate Research Symposium (FURS)** here at UT Austin. FURS features undergraduate researchers from UT Austin as well as from other Texas schools presenting ~8-10 minute talks (~5 per hour per session).

This year FURS will be held on Saturday, October 5th, starting at 11:00 am in RLP, ocs/grad students/senior undergraduates), in case you know anyone who might be interested.

undergraduates who might want to present, please feel free to share [this opportunity with them](#).

We often have FRI summer students present as well as FRI mentors.

 sites.cns.utexas.edu

Fall Undergraduate Research Symposium (FURS)

FURS Fall Undergraduate Research Symposium University of Texas Austin Molecular Biosciences Student Association MBSA ASBMB ASM

NOTE: The Fall FRI Seminar Series will also run this fall, and will send out information for that later. It's a great environment for any students or mentors who want to present to other researchers in a low key environment, even if they have only a few results or no results.

Thank you so much for your time and consideration! If you have any questions, please let me know!

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

+++++

5/15/24

[Heating proteins to body temperature reveals new drug targets](#)

- Super smart! - Dr. B

+++++

5/10/24

1. **New lab in MBS has research opportunities for undergraduates interested in bacterial physiology or antibiotic development.**

Research in the Keiler lab focuses on protein quality control in bacteria. Most work in the group addresses how stalled ribosomes are rescued by *trans*-translation and alternative pathways, and how bacteria respond to damaged proteins. We are interested in the basic biochemistry and microbiology of these systems and we are also targeting these pathways for development of new antibiotics. A wide variety of techniques are used in the lab, including organic synthesis, chemical biology, in vitro biochemistry, microbial physiology, and bacterial infection model systems. The lab is moving from Penn State to UT Austin on May 1, 2024. More information on the lab can be found at <https://sites.psu.edu/keilerlab/>.

The lab is run as a community of practice in which researchers with various levels of experience come together to solve scientific problems. Typically about 1/3 of the researchers have been undergraduates. All undergraduates have their own independent projects but are supported by more experienced researchers who have used the techniques that will be important for specific experiments. Some recent undergraduate projects include: starting with a newly synthesized antibiotic candidate and testing efficacy against a variety of pathogenic bacteria in culture and in macrophage invasion assays; starting with a new pathogen in the lab (*Borrelia burgdorferi*) and testing existing small molecule inhibitors of ribosome rescue for antibiotic activity; and using site-directed mutagenesis and spectroscopic protein binding assays to determine how a candidate antibiotic interacts with its molecular target. Recent papers with undergraduate authors are <https://journals.asm.org/doi/10.1128/mbio.01461-23>, <https://www.nature.com/articles/s41467-021-22012-7>, and <https://journals.asm.org/doi/10.1128/aac.02362-18>.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Students interested in research opportunities in the Keiler lab should be available for at least 10 hours per week during the academic year, and preference is given to students who can start their research over the summer. The best way to contact Dr. Keiler for more information is by email at kkeiler@utexas.edu.

+++++

5/10/24

2. **AECOM is seeking a Science Intern for their office in Austin, TX to start in June 2024.** [Link to apply](#)

Any undergraduate students who are interested in working in an environmental remediation lab performing bench-scale treatability studies for emerging contaminants of concern such as PFAS, etc, please read on!

At AECOM, we're delivering a better world.

We believe infrastructure creates opportunity for everyone. Whether it's improving your commute, keeping the lights on, providing access to clean water or transforming skylines, our work helps people and communities thrive. Our clients trust us to bring together the best people, ideas, technical expertise and digital solutions to our work in transportation, buildings, water, the environment and new energy. We're one global team – 47,000 strong – driven by a common purpose to deliver a better world.

Here, you will have freedom to grow in a world of opportunity.

We will give you the flexibility you need to do your best work with hybrid work options. Whether you're working from an AECOM office, remote location or at a client site, you will be working in a dynamic environment where your integrity, entrepreneurial spirit and pioneering mindset are championed.

The responsibilities of this position include, but are not limited to, those listed below. Interns are responsible for performing laboratory specific tasks for the Process Technology and Development group under the Energy Business Line while under close supervision, guidance, and mentoring from experienced engineers/scientists in the office. Knowledge of rapid small scale column tests (RSSCTs) will be obtained during the internship by helping design the experimental setup, collecting samples, and data entry/workup. The purpose of the RSSCTs

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

will be for the remediation of PFAS, heavy metals, or organic contaminants present in water sources. The laboratories wish to expand to new areas of interest including beneficial algae use, microplastics, and acid mine drainage. The intern will help in exploring the required laboratory capabilities to position ourselves to succeed in winning work in one or more of the stated areas.

Benefits of Being an Intern:

- Internships are designed to introduce and build essential, hands-on skills that differ from those attained in the academic arena and help to enhance the transition from student to professional.
- Interns are assigned duties that will provide a broad, well-rounded learning experience within their field of study.

The responsibilities of this position include, but are not limited to:

- Perform laboratory specific tasks for the Process Technology and Development group under the Energy Business Line while under close supervision, guidance, and mentoring from experienced engineers/scientists in the office.
- Help design the experimental setup, collecting samples, and data entry/workup of rapid small scale column tests (RSSCTs).
- Assist in exploring the required laboratory capabilities to position ourselves to succeed in additional project work.

Minimum Qualifications:

- Currently pursuing bachelor's degree in Chemistry, Science, or related degree program.
- Must have completed 2 years of study in the applicable program.
- US Citizenship required.

Preferred Qualifications:

- Lab experience preferred.
- Capable of creating spreadsheets using Excel, MS Word and standard office software.
- Strong written and verbal communication skills.

Additional Information

- Sponsorship for US employment authorization is available for this position.
- Relocation assistance is not available for this position.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Position to start in June 2024, [Link to apply](#).

+++++

4/25/24

Center for Biomedical Research Support (CBRS) Symposium

8:30-3pm, Friday, May 3

Mulva Auditorium in EER

Please RSVP

Please join us for the inaugural CBRS Research Showcase—a gathering of researchers, including faculty, staff, and students, who utilize or are interested in utilizing the resources of the CBRS to advance their research objectives. This event provides an opportunity to explore ongoing research projects utilizing CBRS resources, as well as learn more about the facilities and support services offered by CBRS. Additionally, attendees will have the chance to learn more about vendors serving our campus research community.

Students are especially invited - there will be vendors and food

Former FRI student(s) will be presenting at this symposium!

+++++

4/12/24

Good afternoon,

The Postdoc Offices at Baylor College of Medicine, Houston Methodist, UT MD Anderson Cancer Center, and UTHealth Houston invite you to attend *Postdoc Houston*. *Postdoc Houston* is a free virtual event for prospective postdocs on **May 16, 2024, from 1 p.m. to 4 p.m.** Central Time.

- Discover the Texas Medical Center, the largest medical complex in the world.
- Learn why Houston is a great place to live and work.
- Explore postdoctoral opportunities at our institutions.
- Meet current postdocs and institutional representatives.

Learn more and register to attend [HERE](#).

Thank you,
Gina Baker-Melis

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

+++++

4/1/24

Hello,

We are the Polymathic Scholars Honors program, and we have **an event that might be of interest to your student community**. As mentors and graduates of the FRI program ourselves, we think this event would be a great fit for budding researchers interested in understanding how interdisciplinary science is. We would be so grateful if you could encourage your students to check out our event, or even attend yourselves if you are interested!

If you would like physical copies of our flyer to advertise, we are happy to provide them. More information is included below:

The Polymathic Scholars program cordially invites you to the 17th annual Texas Chautauqua event!

Chautauqua is an annual tradition bringing together speakers from interdisciplinary fields to explore a topic of contemporary interest. This year's theme is "[Lessons in Love](#)", featuring UT faculty across the disciplines of Animal Biology, War and Violence Studies, Emotional Intelligence Studies, and Epistemology. Join us in exploring why love exists, what we can learn about love from the past, and how to make the most of the love in our lives. This speaker panel will be hosted on **Wednesday, April 3rd, from 6-8 PM in WCP 1.402**. It will feature short presentations by each of our distinguished features, followed by a Q&A segment. Refreshments will be provided!

The event flyer has been attached to this email.

We hope to see you there!

Sincerely,

Polymathic Scholars Student Panel

+++++

3/26/24

STEM Guest Speaker

Race in Medicine: Corrected, Disregarded, and Denied

Dr. Vanessa Grubbs

April 4, 6:30-8pm

AT&T Conference Center, 1900 University Ave

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Dr. Grubbs is a nephrologist and internist and the founder of Black Doc Village, Inc., a non-profit organization dedicated to addressing the inequitable dismissal of Black resident physicians through research and policy change.

+++++

3/20/24

Dear Chemistry Students,

You're invited to apply for the **Grant Willson Award for Undergraduate Research**. Dr. Willson created this award to recognize a high achieving student with demonstrated interest in undergraduate research in the area of materials in the Department of Chemistry or the McKetta Department of Chemical Engineering. One award for **\$2,800** will be awarded to a student majoring in CHEMISTRY this spring.

Criteria: Chemistry undergraduate, preference for research experience at UT Austin or externally during your college career (not high school) in the materials area.

Deadline to Apply is April 15th:

- + Complete the [Willson Award Application](#).
- + Email your resume and any publications to the secure UT Box email address.
- + Submit files as *Lastname_Firstname_Resume* or *Lastname_Firstname_Publication*

Please contact the Engineering Scholarship Program at scholarships@engr.utexas.edu if you have any questions.

+++++

3/12/24

Almost 500 Years Later, Scientists Confirm What Killed The Aztecs:

<https://allthatsinteresting.com/what-happened-to-the-aztecs>

+++++

DATE

+++++

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

3/6/24

1. Share with students: **CNS Common Scholarship Application** for 2024-2025 is now open. This application is for continuing undergraduate students only and will determine awards for the 2024-2025 academic year. Students graduating in Spring 2024 or Summer 2025 are not eligible to apply. The application deadline is March 15, 2024. Encourage your students to visit the [CNS scholarships website](#) or contact scholarships@cns.utexas.edu if they have any questions.
- 2.

+++++

3/5/24

Dean's Scholars Distinguished Lecture Series: On March 20, from 5 - 6 PM, we are hosting our annual (and free) Distinguished Lecture Series at WEL 2.224. This year's speaker is Nobel laureate Dr. Drew Weissman. In 2023, Dr. Weissman received the Nobel Prize in Physiology/Medicine for his work on nucleoside-modified mRNA, which have recently been used in two FDA approved COVID-19 vaccines. RSVP for students can be found [here](#), and more information can be found on our website, <https://www.deansscholars.org/dls>.

+++++

3/4/24

Hi CNS UE Folks,

The Office of Experiential Learning is excited to announce our new **Kushner Summer Experiential Learning Fellowship**. The application deadline is a bit late in the semester, but we are hoping to capture as many students with summer experiences as possible. Can you share this in your various office newsletters and with students you encounter that may be good fits? Also, if you have professors in your departments that are champions of experiential learning, please pass this along to them as well. I'm happy to answer any questions you or your students have. Thank you!

[Kushner Summer Experiential Learning Fellowship](#)

The Kushner Experiential Learning Fellowship is designed to support CNS undergraduate students as they participate in experiential learning opportunities in the summer. Examples of experiential learning opportunities that will be approved include but are not limited to domestic or international internships, international research experiences, first-time research experiences, domestic or international structured volunteering programs, academic conference presentation, and more! Fellowships are available for UT College of Natural Sciences undergraduate students participating in experiential learning opportunities during summer 2024.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Please note that:

- Students must secure experience BEFORE applying.
- Preference will be given to unpaid and underpaid opportunities.
- Research experiences MUST be either the student's first research experience OR an international research experience.
- Award amounts will be decided on a case-by-case basis
- Fellowships will be announced in early May via email

View the [application questions](#) before applying. No recommendation letter is required.

The deadline for applications is Sunday, April 21, 2024, 11:59 pm. [Apply Here.](#)

Best,

Maggie

--

Maggie Rigney, M.A. | Program Manager for Experiential Learning

College of Natural Sciences | The University of Texas at Austin

maggie.rigney@austin.utexas.edu | [LinkedIn](#) | she/her/hers

+++++

2/29/24

Dean's Scholars Distinguished Lecture Series: On March 20, from 5 - 6 PM, we are hosting our annual (and free) Distinguished Lecture Series at WEL 2.224. This year's speaker is Nobel laureate Dr. Drew Weissman. In 2023, Dr. Weissman received the Nobel Prize in Physiology/Medicine for his work on nucleoside-modified mRNA, which have recently been used in two FDA approved COVID-19 vaccines. RSVP for students can be found [here](#), and more information can be found on our website, <https://www.deansscholars.org/dls>.

+++++

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

2/29/24

Texas Undergraduate Research Journal Event

Attention Undergraduate Students!

Are you eager to delve into the world of academic publishing but unsure where to start? Join us for an enlightening Publication Panel on March 5th from 7-8 pm at the WCP 2.410 (Ballroom North).

This event offers a unique opportunity to engage with experienced graduate students who are well-versed in the publication process across various disciplines. Whether you're interested in understanding the intricacies of academic publishing, learning about the journey from research to publication, or seeking guidance on how to navigate the submission process, this panel is tailored to your needs. Our knowledgeable panelists will share insights, experiences, and practical tips to empower you on your publishing journey.

We hope to see you there! Please RSVP by Monday, March 4th, by filling out a quick [Google form](#)

. Let us know if you have any questions!

Best regards,

Texas Undergraduate Research Journal Staff

+++++

2/27/24

<https://www.utmb.edu/innovations/summer-camp>

UTMB Health - Galveston

Innovation in Life Sciences Summer Camp

Summer Camp 2024 Applications are now open!

Join us from **May 19-24** for our full-time immersive Summer Camp focused on innovation & entrepreneurship in the health and life sciences. This program is available to any higher-education student in Texas, from the undergraduate through post-doc levels. Attendance for selected participants is fully sponsored (excluding travel) and attendees will engage in daily talks, workshops, and even engage in a collaborative innovation sprint.

Applications close **March 11**, apply now!

+++++

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

2/20/24

1. Share with students: **CNS Common Scholarship Application** for 2024-2025 is now open. This application is for continuing undergraduate students only and will determine awards for the 2024-2025 academic year. Students graduating in Spring 2024 or Summer 2025 are not eligible to apply. The application deadline is March 15, 2024. Encourage your students to visit the [CNS scholarships website](#) or contact scholarships@cns.utexas.edu if they have any questions.

+++++

2/20/24

The [Office of Undergraduate Research](#) invites you and your students to participate in [Research Week 2024](#), taking place **April 8-12**. Research Week is the university's annual celebration of undergraduate research and creative activity, giving undergraduate researchers the opportunity to showcase their work and share possibilities for undergraduate research and exploration at UT.

For Research Week, we invite **undergraduate researchers** to present their research or creative work at the [Longhorn Research Poster Session](#) April 10. Presenters will participate in one of three 90-minute sessions taking place in person in the Perry-Castañeda Library. Students interested in presenting should fill out a [brief registration form](#) by March 8; we'll collect pdfs of posters from participants by April 1. All LRPS student presenters will compete for monetary awards, including an \$1000 audience choice award, a \$500 poster design award, and presentation awards for students nominated by their colleges.

We also invite students to participate in and attend [research events](#) sponsored by academic units across campus. We ask that students attend a [poster design workshop](#) in advance of their poster presentation.

We welcome **all departments, programs, research groups, and faculty** to organize and host a Research Week event such as a symposium, exhibit, workshop, or capstone presentation session. [Register your event by March 8](#) to increase visibility across campus.

If you have any questions or suggestions, please contact uresearch@austin.utexas.edu.

Sincerely,

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Robert V. Reichle, Ph.D. (he/him/his)

Director, Office of Undergraduate Research | Undergraduate College

The University of Texas at Austin

robert.reichle@austin.utexas.edu

512.232.5792

+++++

2/19/24

Student Survey: Emergency Contraception Awareness Outreach

The University of Texas (UT Austin) chapter of Emergency Contraception for Every Campus would like to ask for your input regarding current UT Austin students' perception of and knowledge about emergency contraception (EC) to evaluate the need and desire for EC on UT's campus. The Emergency Contraception Evaluation Survey should take less than 5 minutes to complete. Your responses to the survey will be kept confidential and reported only as part of a group and no individual answers will be linked to you. **The goal of this survey is to establish whether or not there is a continued need for a 24-hour accessible and affordable emergency contraception vending machine on campus.**

Take the survey here: https://utexas.qualtrics.com/jfe/form/SV_ahL3RELZGaw8qqy

If you have questions regarding this survey or require an alternative format, please contact Frances Cates by sending an email to fcates@utexas.edu. If you have any questions about this survey or how your data will be used, you can contact: ec4ectexas@gmail.com. (edited)

 utexas.qualtrics.com

Qualtrics Survey | Qualtrics Experience Management

The most powerful, simple and trusted way to gather experience data. Start your journey to experience management and try a free account today.

+++++

2/6/24

Apply for the Glenn Maloney Memorial Scholarship - Due Feb 16

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

This scholarship is given in memory of Glenn W. Maloney. Glenn served The University of Texas at Austin for 19 years, the last seven as Associate Dean of Students. The Glenn Maloney Memorial Scholarship was established to remember Glenn's countless contributions to UT Austin and to recognize the students he loved. Through this scholarship, Glenn's enduring legacy is to continue helping the students whose lives he enriched. Several scholarships of \$1,000 will be awarded to students, [apply here](#).

3:13

Apply for the UT Co-Op George H. Mitchell Award - Due Mar 20

In Spring 2024 the University of Texas at Austin, with the generous support of the University Co-op, will recognize up to five undergraduate students for superior scholarly or creative achievement. Four recipients will receive awards of \$5,000 each and one will receive the top prize of \$7,000. [Apply here!](#)

3:17

Apply for a scholarship from the Hispanic Scholarship Fund - Due Feb 15

Founded in 1975, HSP empowers families with the knowledge and resources to complete a higher education while providing scholarships and support services to as many exceptional students as possible. [Apply here!](#)

3:20

Attend the Health Professions Fair 2024

Feb 21, 10-2p in the Texas Union Ballroom, [more info here](#).

+++++

2/5/24

Apply Now!

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Eligibility:

- Must be of Hispanic heritage
- U.S. citizen, permanent legal resident, or DACA
- Minimum of 3.0 GPA on a 4.0 scale (or equivalent) for high school students; minimum of 2.5 GPA on a 4.0 scale (or equivalent) for college and graduate students
- Plan to enroll full-time in an accredited, public or not-for-profit, four-year university, or graduate school, in the U.S., for the 2024-2025 academic year
- Submit the FAFSA or state-based financial aid forms (if applicable)

About HSF:

HSF empowers families with the knowledge and resources to successfully complete a higher education, while providing scholarships and support services to as many exceptional students as possible.

Founded in 1975, HSF has awarded over \$730 million in scholarships. HSF Scholars have access to valuable Scholar Support Services and, as funding permits, scholarships ranging from \$500 to \$5,000.

Additional Important Information:

- It takes an average of 30 minutes for students to complete Phase I of the 2024 HSF Scholar Program Application
- No essays, recommendations, or document uploads are required in Phase I
- To get started, visit [HSF.net](#) and log into or create your myHSF profile to access the HSF Scholar Program Application

HSF Scholar Application Timeline:

- January – Phase I of the application opened January 1 and closes on February 15, 2024, 5:00 PM PT
- Late February – Applicants are evaluated and the most competitive are selected as Finalists
- March 1 – Finalists are announced and asked to submit essays, recommendations, transcripts, FAFSA, and other related documents
- June – HSF Scholars are announced (includes both funded and Scholars waitlisted for funding)
- June to November – Final Document Verification (financial aid award letter, enrollment verification, and related documents)
- December – 10,000 HSF Scholars are confirmed after the verification process is complete

Sincerely,

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The HSF Scholar Program Team

Reminder - The 2024 HSF Scholar Program Application is now open and closes on February 15, 2024, 5:00 PM PT. We encourage you to share this opportunity with students in your network.

- Every year, HSF selects 10,000 outstanding students as HSF Scholars from a broad and talented pool of applicants
- HSF Scholars have access to a full range of invaluable Scholar Support Services, including career services, mentorship, leadership development, knowledge building, and wellness training
- Career services include access to select internship and job opportunities with HSF corporate partners
- HSF Scholars are eligible to apply for all Scholar Conferences including, the STEM Summit, Finance Conference, Media & Entertainment Summit, Entrepreneurship Summit, and Healthcare Summit
- Exclusive access to the HSF Insider which shares invaluable information and career opportunities
- Finally, and importantly, HSF awards more than \$30 million in Scholarships annually and, depending upon available funds, HSF Scholars may also be eligible to receive a scholarship, which range from \$500-\$5,000 and are awarded directly to students

Deadline: February 15, 2024, 5:00 PM PT

+++++

2/3/24

Interested in going to graduate school?

Applications for [McNair Scholars](#) are open for Spring. McNair, part of the U.S. Department of Education's funded TRIO programs, guides first-generation and low-income students into Ph.D. programs, and provides funding to assist with that process.

Applications are due by 11:59P, Sunday, 31 March.

There are several info sessions scheduled; details on the attached flyer and [on the website](#).

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Students are welcome to email Nabeeha Chaudhary (nabeeha.chaudhary@austin.utexas.edu) or Dr Eric Dieter (ericdieter@austin.utexas.edu) with any questions. *Please forward widely to your students.*

PDF

+++++

1/29/24

Good morning,

My name is Megan George and I am a current member of the Texas Undergraduate Research Journal serving as an associate editor. As the deadline for abstract submissions approaches, we wanted to reach out once again to remind you of the annual Capital Texas Undergraduate Research Conference (CTURC) on **Saturday March 30, 2024**, hosted by the University of Texas at Austin. As a friendly reminder, we would like to invite students of your school to the annual conference.

CTURC is a student organized conference hosted by The University of Texas at Austin. Volunteers from The Senate of College Councils and The Texas Undergraduate Research Journal work together to organize the conference. CTURC allows undergraduate researchers, from all majors and universities in Texas, to present their original research. The two different presentation styles are Poster Presentation and Oral Google Slides Presentation. Our central mission is to provide a collaborative interdisciplinary environment that increases visibility and promotes the importance of undergraduate research across the state of Texas.

Attached below is our flier for CTURC 2024. I was wondering if you would be able to distribute this message to students and encourage your them to attend. Abstracts for this year's CTURC are currently open for submission. Individuals can submit using [this](#) link. All abstracts are due by February 11, 2024 by 11:59pm.

Further details regarding event schedule and all relevant details will gradually be posted on our website in the upcoming months. Please visit our event website linked [here](#) for more details and please do not hesitate to reach out via email if you have any further questions.

Kind regards,

Megan George

Megan George

Associate Editor, Texas Undergraduate Research Journal

<https://sites.google.com/view/cturc/home>

txcturc@gmail.com

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

+++++

1/29/24

Apply for the Bridging Disciplines Program!

The [Bridging Disciplines Programs](#) (BDPs) let you develop an **interdisciplinary area of specialization** that complements your major. [BDP certificates](#) can be **individualized to suit your goals**, and students pursuing a BDP certificate gain access to courses from across the university, internship and research experiences, BDP academic advising, and a network of BDP students and alumni. **The spring BDP application deadline is March 7 at 8 a.m.** Interested students can attend or view an [information session](#) and can find information about the BDP application on our [website](#).

+++++

1/24/24

Undergrads: Spend your summer with RCSB PDB ([Details](#))

RISE at Rutgers is a nationally acclaimed summer research program for outstanding undergraduates from diverse backgrounds. [Applications are now open](#).

RCSB PDB will be looking for RISE students interested in software development.

+++++

1/24/24

Longhorn Run!

<https://raceroster.com/events/2024/82044/longhorn-run-2024>

+++++

1/23/24

The University of Southern Mississippi REU

Our “Sensing and assembly based on non-covalent interactions” REU program funded by NSF is currently seeking applications from students that are interested in conducting research during the summer. This program will provide the participating REU students an extensive 9-week summer Chemistry and Biochemistry research experience (May 28th – August 2nd, 2024) at The University of Southern

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Mississippi (USM). This program will also provide professional trainings and workshops and conclude with a research symposium. The priority deadline is **March 1, 2024**, and the application deadline is **March 20, 2024**.

Benefits:

- \$7,000 stipend
- On-campus housing and meal plan provided
- Travel assistance (up to \$500 reimbursement)
- Opportunity for additional travel awards to present summer research at a national conference.

Who should apply:

- Participants must be U.S. citizens or permanent residents.
- Current undergraduate students who have completed at least their freshman year but have not graduated, majoring in chemistry, biochemistry, or a related field.
- Strong academic record with a desire to conduct research; GPA > 2.75.
- Students from underrepresented groups in STEM (women, NSF-defined underrepresented minorities, and persons with disabilities), first generation college students, and students from community colleges or other academic institutions with limited research opportunities, are especially encouraged to apply.

For more information and application details, please visit:

https://www.usm.edu/mathematics-natural-sciences/chem_reu.php

PDF

+++++

1/22/24

Texas Student Research Showdown

Students carrying out research or creative activity are invited to submit a 2-minute research video and compete for **\$5000 in awards** at the [Texas Student Research Showdown](#). Student researchers create videos communicating their research or creative activity to a general audience. As selected by a panel of faculty judges, the top two videos in two categories (arts, humanities, and social sciences; science, technology, and engineering) will receive awards, as will an “audience choice” winner selected by UT students. Video submissions close 11:59 p.m. **Wednesday, Feb. 14**. Students interested in participating can read the [full rules](#) and submit their information through our [online submission form](#).

+++++

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

1/18/24

Hello,

We are TRUE (Teaching Refugees to Understand English) at UT Austin, a **UT registered student-led volunteer organization**, and we are reaching out to you to see if any of your students would be interested in joining. Our organization sends UT students to AISD schools to tutor young refugees English for one hour once a week. Our officers are more than happy to give a quick presentation about our organization before class, so if you are interested, please tell us what time and day we could come in. Attached below are the flyer and a Q&A if you'd like more information about our organization.

Interest Form:

https://docs.google.com/forms/d/e/1FAIpQLSd0hOhz-M06sRm6RMzNKLoXnxkuOCxUkkaW-vKolx_sqgXG5Q/viewform?usp=sf_link

Thank you so much!

Helen Ding
TRUE Administrative Chair



+++++

1/18/24

This email contains info on OUR news and research opportunities for undergrads within and outside of UT Austin. Deadlines for several events and research opportunities are approaching soon – Don't forget to learn more and apply!

Follow our social media for updates on deadlines, info sessions, meetups, and workshops, as well as behind the scenes looks at undergrads doing research.

IG: [OUR UTAustin](#)

Twitter: [OUR UTAustin](#)

FB: [OURUTAustin](#)

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

To unsubscribe, visit <https://utlists.utexas.edu/sympa/signoff/ugresearcher>

The Black Queer Studies Collection Student Awards

The UT Libraries is thrilled to announce the 2nd Annual Black Queer Studies Collection Student Awards!

This annual prize celebrates UT's [Black Queer Studies Collection](#) and recognizes our students' scholarship and creativity inspired by it.

- The Monica K. Roberts Award honors **graduate student work**, \$1,200 (pre-tax).
- The Hogan/Schell honors **undergraduate work**, \$800 (pre-tax).

To apply: See Instructions, Eligibility and Criteria on this guide:

<https://guides.lib.utexas.edu/bqsc/awards> *Submissions are due **Monday, February 5, 2024.***

Capital of Texas Undergraduate Research Conference

The Capital of Texas Undergraduate Research Conference (CTURC) will be held at The University of Texas at Austin on **Saturday, March 30, 2024**. CTURC is a student-organized conference hosted by undergraduates at The University of Texas at Austin. Volunteers from The Senate of College Councils – Undergraduate Research Committee and The Texas Undergraduate Research Journal work together to organize the conference. CTURC allows undergraduate researchers **from all majors and universities in Texas** to present their original research. The two different presentation formats are Poster Presentation and Oral Google Slides Presentation.

Abstract submissions for interested undergraduate researchers are now open and will close on **Sunday, February 11, 2024**. Individuals can submit an abstract using [this](#) link. Further details and the full event schedule will be posted at <https://sites.google.com/view/cturc/home?authuser=0>.

MPL Summer Internship Program

The Marine Physical Laboratory (MPL) at world-renowned Scripps Institution of Oceanography at the University of California San Diego is currently seeking inquisitive, motivated undergraduates with exceptional aptitude for quantitative science and technology to apply for the 2024 MPL Summer Internship Program.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The MPL Summer Internship program is a paid, ten-week research program where students complete their own individual research project under the mentorship of some of the most notable scientists in the world. In addition to their research, students will attend weekly seminars, participate in hands-on activities, and more. **Interns receive a \$16.85/hour salary and a \$6,000 taxable stipend to offset costs of housing, meals, transportation, etc.**

This is a great opportunity for undergraduate students majoring in oceanography, applied mathematics, engineering, physics, chemistry, biology, geology and related majors!

To learn more and apply, please visit
<https://mpl.ucsd.edu/internships/>.

Applications are due **Friday, January 12, 2024**, at 4 p.m. Pacific time. Decisions will be emailed to applicants by the end of April.

For questions, please contact mpl-internship@ucsd.edu.

Stanford Research Conference Application

The Stanford Undergraduate Research Association has officially opened applications for its annual Stanford Research Conference (SRC). This event serves as a distinguished platform for undergraduates nationwide to showcase their research, foster connections with fellow researchers, and engage with esteemed leaders in the research community. This year, SRC will be held **in person at Stanford University on April 5th – 7th, 2023** (Fri – Sun). Applications are due by **11:59 PM PST on January 15th, 2024**. More details about the conference can be found [here](#).

2024 USU Summer Scholars Program

The Uniformed Services University of the Health Sciences (USU) is seeking applications for summer internship appointments for high school and undergraduate students from accredited colleges and universities to conduct research.

The intent of the student internship is to provide an opportunity for students interested in science, engineering or medical career fields to participate in research directed at improving the care of injured military service members and society at large.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

This mentored research experience will expose interns to ongoing efforts in integrated science, technology and engineering solutions at the nation's only Federal health sciences University.

Length of program:

Undergraduates: 10-weeks (June 3, 2024 through August 9, 2024)

- **Citizenship:** U.S. Citizen Only
- **Degree:** Currently pursuing an Associate's Degree or Bachelor's Degree.
- **Overall GPA:** 3.00

More information -

<https://www.zintellect.com/Opportunity/Details/USU-2024-0001>

Purdue SURF Program

SURF is a 10-week-long paid research opportunity for undergraduates enrolled in US universities. Send any summer research questions to eur@purdue.edu.

- *Save the Date:* [Purdue SURF application](#) opens Dec 1, 2023 - deadline is Feb 1, 2024. Check out the [Pathways Scholars cohort](#) if you are interested in graduate school (priority deadline is January 26, 2024 and selected Pathways Scholars receive paid housing for the summer)
- SURF Program Dates: May 20- July 26, 2024
- Students receive a summer stipend of \$6,000

Purdue STARS Program

Interested in Semiconductors? Join STARS (Summer Training on Awareness and Readiness for Semiconductors) at Purdue! Get paid to learn about semiconductors and grow your semiconductor training. Geared towards freshman and sophomore students but all undergraduate student ages/majors welcome to apply.

- Application is open December 2023 for Summer 2024 cohort
- Program Dates: from May 20 – July 13th 2023
- \$10,000 per student covers stipend, lodging, and program operating fee

Open to Purdue and External students.

Apply here: <https://engineering.purdue.edu/Engr/Research/EURO/programs/stars>

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

University of Missouri Undergraduate Research Program

Coordinated by the MU Office of Undergraduate Research, the [Summer Undergraduate Research Program](#) hosts 50+ students from institutions across the nation. Interns in the program participate in **educational and social activities** and numerous outings planned by the interns themselves creating a vibrant, inclusive, and welcoming summer community. Under the guidance of a MU faculty mentor, students work on their own projects in collaboration with graduate students, lab technicians, and post-doctoral researchers and will showcase their results at a **poster Forum on July 26th**.

Students will be provided with on-campus room and board, travel to and from Columbia and stipends that range from \$3,400 – \$5,400. In addition, many programs provide one credit hour of research.

Please reach out to ugr@missouri.edu if you need any additional information or have questions.

American Cancer Society Internship 2024-2025

UT Austin undergraduate students with backgrounds underrepresented in research and the biosciences are invited to apply to join the Livestrong Cancer Institutes at Dell Medical School for a yearlong experience in cancer research and career exploration.

This paid internship enables students to engage in biomedical and clinical research firsthand over the summer and to continue ongoing discussion and mentorship with faculty and clinicians throughout the academic school year.

[Visit the internship website](#) for details, to RSVP for info sessions and apply!

NIH UGSP Scholarship Program

- A dedicated program for students from disadvantaged backgrounds who are committed to careers in biomedical, behavioral, and social science health-related research.
- Scholarships of up to \$20,000 per academic year to cover tuition, educational expenses, and reasonable living costs.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

- Scholarships can be renewed for up to 4 consecutive years.
- For every year of scholarship funding, students commit to two NIH service obligations, which provide unparalleled research training and experience at NIH.

NIH UGSP Informational Webinars:

- Date: [Tuesday, December 5th, 2023](#)
Time: 2:00pm-3:00pm ET
- Date: [Tuesday, January 9th, 2024](#)
Time: 2:00pm-3:00pm ET

Important Application Dates:

Applications Open: January 2nd, 2024

Application Deadline: March 15th, 2024, at noon E.T.

For a comprehensive overview, eligibility criteria, and other details, please go to the [NIH UGSP Official Website](#).

Interested in a future in cardiovascular research?

Funded by the American Heart Association (AHA) and UH-HEART, we provide a transdisciplinary research experience and the skills that will prepare you for a future career in cardiovascular-related research.

Five research fellowships will be awarded to rising juniors, seniors, and immediate graduates to participate in a full-time, 10-week research experience (May 28, 2024 – August 2, 2024). Housed within the newly formed UH Drug Discovery Institute, fellows will be engaged in the latest cardiovascular research and enrichment activities under the guidance of a UH faculty mentor.

Eligibility:

Rising juniors, seniors, and immediate graduates with a 3.0 GPA or higher. UH-HEART provides a \$6,000 stipend to fellows and additional funding to attend a research conference within six months of program participation.

Applications Open mid-January 2024

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Please visit our website for more information:

<https://ddi.uh.edu/undergraduate-research-programs/uheart>

+++++

1/17/24

Hi JOSH,

This message is being sent to subscribers of **neurodiversity@utlists.utexas.edu**. As a subscriber, you can expect email newsletters rounding up news about neurodiversity related programs, events, and services on campus.

Hi JOSH,

This message is being sent to subscribers of **neurodiversity@utlists.utexas.edu**. As a subscriber, you can expect email newsletters rounding up news about neurodiversity related programs, events, and services on campus.

In This Issue:

Neurodiversity Mixer

Fidget Friday

Upcoming Events



[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))



Neurodiversity Welcome Mixer

Friday, January 19 | 3:30 - 5 p.m. |
SSB Glenn Maloney (SSB G1.310)
Stop by the Neurodiversity Mixer during Spring Welcome! Bring your friends for an afternoon of snacks, vision boards, crafts, fidgets, games and more.

[Learn More](#)

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

ND Affirming Training

Friday, February 9 | 11 a.m. - 12:30

p.m. | Zoom via UTLearn

Register for the first **Neurodiversity**

Affirming Training of the semester!

Space is limited.

Register via UTLearn



+++++

1/3/24

Rice University: Research and Leadership Enabling Discoveries (RLEAD) in Chemical Nanoscience applications are open!

RLEAD is a 10 week research and professional development experience available to undergraduate students in chemistry interested in topics related to Chemical Nanosciences. The RLEAD program will provide students with the tools and experiences necessary to become proficient researchers in nanoscale sciences, while making available leadership and professional development training tailored to the needs of each participant. RLEAD is perfectly situated in terms of research area and expertise, as Rice is one of the pioneers and leading institutions in Nanoscience and Nanotechnology, and is the host institution of the acclaimed Smalley-Curl Institute for Nanoscience and Technology and the Welch Institute for Advanced Materials.

Applications are now open and will be considered through February 15 at 11:59 pm. To apply for RLEAD follow this [Link](#).

Research project information is available [here](#).

+++++

12/13/23

Information about UT Southwestern Graduate School of Biomedical Sciences summer postbaccalaureate research training programs:

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

The Amgen Scholars, SURF, and SURISKD programs, spanning ten weeks (June-August), offer a comprehensive research training experience tailored for college students gearing up for Ph.D. or M.D./Ph.D. careers in biomedical sciences. On the other hand, the PB2PHD program, a year-long initiative, is designed to attract recent college graduates interested in pursuing graduate research training (Ph.D. or M.D./Ph.D.) in the biomedical sciences, offering additional research training to further their skills. All of these programs provide scholars with faculty-mentored research experiences and academic and professional development plans. The Amgen Scholars, SURF, and SURISKD programs expose students to the kinds of projects encountered during postgraduate research training and fosters an understanding of the planning, discipline, and teamwork involved in the pursuit of answers to current questions in the biological sciences. Simultaneously, the PB2PHD program aims to enhance skills and increase competitiveness for graduate school or M.D./Ph.D. admission, preparing participants for the challenges of Ph.D. training and a successful transition to the STEM workplace.

For further details about these programs and to submit applications, kindly visit the following links:

Amgen Scholars program:

<https://www.utsouthwestern.edu/education/graduate-school/research-opportunities/amgen/>

Summer Undergraduate Research Fellowship (SURF) program: [Summer Undergraduate Research Fellowship \(SURF\): Graduate School - UT Southwestern, Dallas, Texas](#)

Summer Undergraduate Research Institute for the Study of Kidney Disease (SURISKD) program:

<https://www.utsouthwestern.edu/education/graduate-school/research-opportunities/suriskd/>

Postbaccalaureate to Ph.D. (PB2PHD) program: [Postbaccalaureate to Ph.D. \(PB2PHD\) Program: UT Southwestern, Dallas, TX](#)

We are currently accepting applications, with the deadline for the summer programs set for February 1, 2024, and the PB2PHD program for March 1, 2024.

 [utsouthwestern.edu](https://www.utsouthwestern.edu)

[Amgen Scholars Program](#)

The Amgen Scholars Program provides an intensive research experience to undergraduates who plan to pursue a career in biomedical science.

 [utsouthwestern.edu](https://www.utsouthwestern.edu)

[Summer Undergraduate Research Fellowship \(SURF\)](#)

UTSW's Summer Undergraduate Research Fellowship (SURF) program offers intensive training to college students who are preparing for biomedical research careers.

 [utsouthwestern.edu](https://www.utsouthwestern.edu)

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives via email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))

Summer Undergraduate Research Institute for the Study of Kidney Disease (SURISKD)

SURISKD is intensive research training for college students who are preparing for Ph.D. or M.D./Ph.D. careers with emphasis on kidney-related research.

 utsouthwestern.edu

UT Southwestern-Postbaccalaureate to PhD (PB2PHD) Program

The Postbaccalaureate to Ph.D. Program provides scholars with a year-long, faculty-mentored research experience and an academic and professional development plan.

+++++

12/5/23

Are you interested in participating in a Mentorship program? Connect with someone experienced in your field? Then sign up for STEM Muse

STEM Muse is a mentorship network supporting women and people with genders underrepresented in STEM. We offer undergraduate students, graduate students, post-doctoral researchers, and research staff the opportunity for one-on-one mentorship from academic and industry leaders.

The 6-month Spring/Summer 2024 program includes:

A flexible, low-commitment meeting schedule: pairs meet once per month for 6 months at your convenience and in the format of your choosing (in person or virtually).

Optimized matching: mentees select their mentors, improving everyone's experience Opportunities to be mentored by and **network with industry professionals**

Training, email drafts, and conversation guides to ensure smooth interactions and discussions relevant to the mentee's career journey

Hybrid **networking and professional development**-oriented events

Additionally, we invite 3rd year+ undergraduate students, graduate students, post-doctoral researchers, faculty and research staff of all genders to sign up as mentors and to give back and participate in our growing mentorship network.

Please [see more information and sign up here](#) by Friday, December 15 to get priority access to mentors or by Friday, January 19th to be matched with a mentee/mentor for **February 2024 through July 2024**.

[ShareWithStudentsVDS](#) (this doc) - reverse chronological order (newest stuff at top)

This doc is to disseminate opportunities with students that Dr. B receives vis email/SLACK, etc (note: lots of links to summer research experiences on [Undergraduate Research Opportunities](#))
