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Career and Internship Opportunities

Internship Positions

- [New Product Introduction & Lifecycle Engineering Operations Co-op, Abiomed](#)
- [Fall Product Development Co-op Engineer, Enovis](#)
- [2023 Computational Protein Engineering & Design Co-op, Moderna](#)

Postdoctoral Positions

- NPA Website: <https://careers.nationalpostdoc.org/jobs/>

Full Time Positions

- [Bioengineer, UW Prosthetic and Orthotic Science and Technology Lab](#)
- [Bioprocess Engineer, Senior Bioprocess Engineer, Boston Bioprocess](#)
- [Project Engineer, Joints, Globus Medical](#)
- [Engineer III, High Throughput Development, Moderna](#)
- [Data Engineer, MD Anderson Cancer Center](#)
- [Research Associate, Biomedical Engineering, UT Southwestern](#)
- [Principal Scientific Manager, Antibody Engineering, Genentech](#)
- [Purdue Start-up Job Board](#)—Foundry Start Up Companies Looking to Hire
- [ACTS Career Center](#)—Association for Clinical and Translational Science

- [Academic Careers](#)
- [Doc Jobs](#)—Jobs beyond traditional clinical and academic roles

Weldon BME Merchandise available to order - deadline THIS FRIDAY

The BMES, Purdue Chapter is holding a fundraiser for the student organization by selling approved BME quarter-zips and flannel shirts. The store where purchases are available can be found at this link: <http://bit.ly/BMESMerchStore2023>.

This store page closes on **Friday, March 10th, 2023 at 11:59 PM.**

Some common questions we have received:

- Q: When and where do I pick up my order(s)?
A: Due to funding limitations, we are bulk-ordering all merchandise from our contracted third-party vendor after the store page closes on March 10th. Then, they will likely arrive a week later and those who ordered will receive an email from the Biomedical Engineering Society regarding pick-up times and locations. (Please do not go to MJIS 1021 to ask about orders.)
- Q: Do I need to be a student with a Purdue email to order?
A: No, anyone can order, including those without a Purdue email! However, the orders will still be pick-up only, as we do not ship!
- Q: What is the logo of?
A: The embroidered logo is of the Weldon School of Biomedical Engineering with the Purdue Motion P logo. The logo is not of the Biomedical Engineering Society. All official Purdue logos and trademarks have been prior approved by the Purdue Marketing team and the Weldon department.

Graduate Professional Development Newsletter (MARCH 3)

[Graduate Professional Development Newsletter \(MARCH 3\)](#)

Boilers Work Internship Program - 1 Month Left!

There is only *1 month left* to submit for the Boilers Work Internship Program! Please share this information with graduate students and faculty in your area!

The Boilers Work internship program is open and accepting submissions for the summer of 2023! This internship program provides ten graduate students per year with a stipend to pursue an unpaid summer internship. This year, the stipend award has increased to \$7,500! This program is intended to help students garner real-world work experience, refine soft skills, and establish career connections before graduation.

The deadline to submit is April 3rd by 11:59 p.m. Awards will be announced on April 14th.

More information about this program, as well as rules and requirements, can be found on the [website](#)!

If you have further questions, please email profdev@purdue.edu

First-Year Engineering (FYE) Graduate Teaching Assistantship—Application Open

FYE is now taking applications for Graduate Teaching Assistants (GTA) to be hired for Fall 2023. Our GTAs assist an instructor/s and the First-Year Instructional Support Team with the successful execution of our First-Year Engineering courses (ENGR 13000/13100/13200/13300). Duties range from maintaining course management software, overseeing evening help sessions, grading, mentoring Undergraduate TAs, and other duties as assigned.

For more information and a link to our application, please visit the School of Engineering Education's Employment site: <https://engineering.purdue.edu/ENE/AboutUs/Employment>

Say It In 6 People's Choice Voting is Open!

People's Choice voting for the Graduate School's 2023 *Say It In 6* competition is open! Everyone can vote (students, faculty, staff, postdocs, community members, etc.) So, please share the link below far and wide, and pick your favorite, as well! Voting is open from March 6th – March 10th. Learn more about the competition below!

Say It In 6 People's Choice Voting: <https://bit.ly/SII6PeoplesChoiceVoting2023>

Say It In 6® is a competition that challenges graduate and professional students, non-degree students, and postdoctoral fellows at Purdue to tell a story about their Purdue experience — in a clear, concise, and, most importantly, creative way — by using only six words and a visual aid. Pick your favorite now! *Say It In 6* competition winners will be announced at this year's Three Minute Thesis (3MT) competition on April 11, 2023. [Reserve your free tickets!](#)

PLaCE Short Course Registration Open!

Registration is open for Session 2 of PLaCE Short Courses. <https://purdue-place.gosignmeup.com/Public/Course/Browse> Please let your students who may need some extra help know. Enrollment is limited to one class at this time. If space is available after March 8, students may register for a second class. Classes begin March 20 or 21 and last 6 weeks. Classes are non-credit bearing and free to enrolled international students. Visiting Scholars may register on a space available basis after March 9. More details about classes may be found on the PLaCE website: <https://www.purdue.edu/place/courses/shortCourses.html>

Fall 2023 TA Position in Chemistry

The Department of Chemistry is seeking applications for Fall 2023 teaching assistant positions from graduate students in fields closely related to chemistry. Historically, students from the College of Pharmacy, the Department of Biochemistry, the College of Education, and certain chemistry-related fields in Engineering (ABE, BME, CHE, EEE, and NE) have been effective external TAs in CHM, but we will consider all applicants who have the appropriate chemistry knowledge, particularly students who use a significant amount of fundamental chemistry in their graduate research. Usually, one year of undergraduate chemistry classwork is *insufficient* experience for a TA position.

To apply, fill out the form at https://purdue.ca1.qualtrics.com/jfe/form/SV_6VkiBpkzDKgJyQK.

Details:

TA positions in Chemistry are typically graduate staff appointments and include a tuition remission and a stipend of \$27,675 (annual rate for 2022-23 academic year, paid biweekly for the period of the appointment). Most appointments are 50% (i.e., 20 hrs. per week), but a 25% appointment may be possible if the student has an additional 25% graduate staff appointment in their own department or school. International students must have evidence of English proficiency (see requirements of the Oral English Proficiency Program, OEPP, for all Teaching Assistants at Purdue) prior to the start of the appointment.

Please note that we give preference to students within the Department of Chemistry to fill all available positions first. This means that we often do not know how many external Teaching Assistants we will need to hire until very shortly before the semester starts. We will begin reviewing applications for Fall 2023 in April 2023 with some interviews occurring by May 15, 2023. We often do not know our overall hiring need until very shortly before the semester starts, so hiring may not take place until just before the semester begins, i.e., the week of Aug. 14.

We typically do not hire external Teaching Assistants for the summer term.

2023 BMEGSA Research Symposium

2023 BME Graduate Research Symposium

The 2023 BME Graduate Research Symposium will take place on May 11th, 2023 in the Martin Jischke Hall of Biomedical Engineering at Purdue University's West Lafayette Campus. The event, hosted by the BMEGSA, will have a keynote speaker, an industry career panel, free food, gift bags, prizes, and podium and poster presentations by BME graduate students!

Please [submit your application](#) by March 31st 2023 at 11:59 pm.

Abstract submission form link: <https://forms.gle/eT8C8Jkd1cmDbut98>

Please feel free to reach out to Tommy Jenkins (jenkin82@purdue.edu) or Cameron Villarreal (villrrc@purdue.edu) with any questions.

Deloitte On Campus: StartUp Purdue – Additional Details

See attachments

With the StartUp Purdue deadline quickly approaching, several additional details have been provided below to assist in the application process!

- Working sessions with Coaches will be held throughout the day on Thursday and Friday, but full day commitments will not be required.
- While StartUp Purdue will be a team-based competition, acceptance into StartUp Deloitte will be on an individual basis. Thus, all individuals wishing to be considered must submit an application and resume.
- Submission of an idea along with your application is not required, however if your idea is selected you will be guaranteed selection as an individual, as well.
- For more information refer to the flyer attached to this email!

If you are interested in participating, please submit an application through the link provided below and submit your resume to almary@deloitte.com. Your application will not be considered without the submission of your resume.

[StartUp Purdue Application Link](#)

Two New Courses Being Offered Fall 2023

See Attached

- BME 695 Pediatric Medical Devices
- BME 595 Entrepreneurship in BME

Hiring SURF23 GAs | Summer semester 2023

Position Type

0.50 FTE (20 hours/week) available for **Summer 2023** and a possibility to renew with a competitive stipend, fee remission, and health insurance.

Position Description

SURF graduate mentors/ assistants (GAs) are an integral part of the Engineering Undergraduate Research Office (EURO), and they work together to provide administrative support to the SURF program. Each SURF GA contributes to the successful implementation of the entire program by taking the lead on specific aspects of the program and assisting the other GAs in their leadership roles. GA also works closely with the student participants by providing technical writing support and tracking their program progress. Some evening and weekend work is required.

Requirements

- Ph.D. student at Purdue at the time of employment
- Leadership experience (e.g., roles on teams and with organizations)
- Mentoring and teaching experience
- Demonstrated presentation AND technical writing skills (e.g., conference presentations, publications)
 - Familiarity with learning management systems (i.e., Brightspace)
 - Ability to work in a high-paced environment and effectively prioritize and balance multiple tasks
 - Strong interpersonal skills

Steps to Apply

Email the following to eur@purdue.edu before **21st March**

1. **Resume**
2. **Letter of interest** addressing the following:
 - a. The motivation for the position based on the responsibilities (below) and your professional goals
 - b. Previous experience relevant to the position qualifications (noted below)
 - c. Off-campus commitments during the employment period (e.g., conference travel, job search)
 - d. Other employment or academic commitments for the summer (e.g., courses, defense, qualifying exams)

Responsibilities

Student Support: Each GA is assigned and responsible for 20-25 of the SURF participants (~200)

- Provide technical and general support to aid students' successful completion of the program
- Build professional relationships with the students, and track their progress and attendance
- Review students' technical writing (e.g., literature review, abstract, and technical paper)
- Coach students on how to prepare for a symposium presentation
- Present and facilitate workshops and meet with the assigned student groups

Administrative Support:

- Collaborate and coordinate with the SURF leadership team to implement orientation, lab tours, professional development seminars, symposium session planning, and awards reception
- Organize social events
- Prepare an end-of-program report documenting participation metrics, the success of individual events, best practices, and recommendations for 2024
- Other duties as assigned by the EURO leadership to successfully implement the program

Deadline: 21st March 11:59 PM

Please put this as the **title** of the email: SURF GA Application

Feel free to email eur@purdue.edu if you have any questions or concerns.

Workshops and Deadlines

Here are some upcoming workshops and deadlines more detailed information about the workshops will be sent out separately closer to the event.

March 8 th	Writer's Room 3 – 5 pm (Sign Up)
March 8 th	Virtual Info Session: BD's Technology Leadership Development Program (RSVP)
March 8 th	Deadline to apply for Graduate School Mentoring Award
March 9 th	Preparing to Buy a House (Grad School)
March 9 th	Business Meal Etiquette (Grad School)

March 13 th	Deadline to apply for 2 nd annual rising stars symposium (Apply Here)
March 16 th	Virtual Info Session: BD's Technology Leadership Development Program (RSVP)
March 20 th	BD's Technology Leadership Development Program application closes for 2023 spring cycle (BD)
March 21 st	Fellowship Office Hour for Grad Students and Postdocs (Grad School)
March 21 st	Let's Talk Taxes (Grad School)
March 22 nd	Debt Management (Grad School)
March 22 nd	Ask a Postdoc Panel (Grad School)
March 22 nd	Writer's Room 3 – 5 pm (Sign Up)
March 23 rd	Let's Talk Taxes (Grad School)
March 23 rd	Using Data to Tell a Story (Grad School)
March 23 rd	Preparing an Effective Lecture (Teaching) (Grad School)
March 24 th	LinkedIn (Grad School)
March 27 th	Authorship and Publishing (Grad School)
March 28 th	Seminar: The Heights and Pitfalls of Resilience: A Social Justice Perspective (OIGP)
March 29 th	Writer's Room 3 – 5 pm (Sign Up)
March 30 th	Inaugural BIPOC in Biotech event in Chicago (Register Here)
March 31 st	Deadline to submit application for BME Graduate Research Symposium (Apply Here)
April 3 rd	Submission deadline for Boilers Work internship program (Grad School)
April 4 th	Coffee with the Dean (Grad School)
April 5 th	How to Avoid Common Fellowship Application Mistakes (Grad School)
April 5 th	How to Deliver a Winning Presentation (Grad School)
April 5 th	Writer's Room 3 – 5 pm (Sign Up)
April 11 th	3MT Competition – in person (Grad School)
April 12 th	Writer's Room 3 – 5 pm (Sign Up)
April 13 th	Debt Management (Grad School)
April 14 th	Boilers Work internship program awards announced (Grad School)
April 18 th	Fellowship Office Hour for Grad Students and Postdocs (Grad School)
April 18 th	Credit Cards and Credit Scores (Grad School)
April 18 th	Business Meal Etiquette (Grad School)
April 19 th	Copyrights: An Overview for Scholars (Grad School)
April 19 th	Elevator Pitch Workshop (Grad School)
April 19 th	Writer's Room 3 – 5 pm (Sign Up)
April 19 th	2023 Inaugural Tyler Symposium: Honoring Leaders in Pharmaceutical Sciences (Register)
April 20 th	Credit cards and Credit Scores (Grad School)
April 24 th -25 th	Facilitating Entering Mentoring Workshop (CIMER)
April 26 th	Writer's Room 3 – 5 pm (Sign Up)
May 3 rd	OIGP Annual Spring Reception (OIGP)
May 6 th	Deadline to pass the prelim in order for it to count as Spring 2023
May 11 th	2023 BME GSA Graduate Research Symposium
May 22 nd	Deadline to apply for Trailblazers in Engineering (TBE) Workshop (Apply Here)
May 24 th -25 th	Facilitating Entering Mentoring Workshop (CIMER)
July 24 th -25 th	Facilitating Entering Mentoring Workshop (CIMER)

News from You

Please inform Tammy of honors, awards, or other accolades (to include having a paper published) you receive so that the Weldon School may recognize your accomplishments. Send the complete information – specific title and nature of the award, name of conference or event at which award was given, date of said event, photograph if available, etc. – to tsiemers@purdue.edu.