



Weldon Graduate Program Announcements January 24th, 2023

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Career and Internship Opportunities

Internship Positions

- [Research Intern, Biomedical AI for Rare Disease Genomics, Microsoft Research](#)
- [Drug Discovery Co-op, GSK](#)
- [Quality Systems Engineer Intern, Cooper Surgical](#)
- [Intern, Cell Culture, Teva Pharmaceutical](#)
- [Intern/Co-op, Cell and Gene Therapy, Janssen Research](#)
- [Assay Development, BD](#)
- [Biomedical and Mechanical Engineering Intern, BD](#)
- [Electrical and Software Engineering Intern, BD](#)
- [Materials and Chemical Engineering Intern, BD](#)
- [Project Management Intern, BD](#)
- [Co-op, Protein Biotherapeutics, Biogen](#)
- [Intern, Gene Synthesis, Azenta Life Sciences](#)
- [Intern, US Medical Affairs, HIV, Gilead Sciences](#)
- [Manufacturing Engineer Intern, Smith + Nephew](#)

Postdoctoral Positions

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

Full Time Positions

- [Research Associate, Biomedical Engineering, University of Virginia](#)
- [Engineer I, Drug Product Development, Moderna](#)
- [Product Development Engineer II, Surgery, Abiomed](#)
- [Clinical Research Engineer, Intuitive](#)
- [Engineer III, QA, Thermo Fisher](#)
- [Staff Engineer, Product Development, Thermo Fisher](#)
- [Sr R/D Engineer, Medtronic](#)
- [Manufacturing Engineer, Intuitive](#)
- [Biomechanics Associate \(PhD\), Exponent](#)
- [Field Clinical Engineer, ReCor Medical](#)
- [Associate Process Engineer, Post Processing, United Therapeutics](#)
- [Biomedical Device Engineer, UES](#)
- [Quality Engineer I, Boston Scientific](#)
- [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

Apply today for the 2024 Science & PINS Prize for Neuromodulation!

The Science & PINS Prize is awarded for innovative research that modulates neural activity through physical (electrical, magnetic, optical) stimulation of targeted sites in the nervous system with implications for translational medicine. Established in 2016, the prize is administered by *Science* and awarded annually for outstanding research as described in a 1,000 word essay based on research performed in the past three years.

Prize money: US\$25,000

All federal, state and local taxes, and any other costs and expenses associated with the receipt or use of the prize are the sole responsibility of the winner.

Entry Deadline: March 15, 2024

[Science & PINS - Apply Here](#)

Registration is now Open for Co-op Days 2024!

[Office of Professional Practice Co-op Days Career Fair](#)

CMTI: Career Chats

You're Invited!

[The University of Rochester's, Center for Medical Technology and Innovation](#) is thrilled to share the start of our new series, ***CMTI: Career Chats!***

CMTI: Career Chats series serves to bridge the gap between academia and industry within the Biomedical Engineering space, highlighting CMTI alumni who've successfully leveraged their BME graduate education into

fruitful industry careers. We are fortunate to have six remarkable [University of Rochester](#) alumni sharing their experiences and insights this season.

This series is perfect for individuals eager to network and learn about modern roles such as **Quality Engineering**, **Product Management** and **Design Engineering** across a range of companies in the Biomedical Engineering industry.

[Career Chats Schedule](#)

Additional Event Details:

Some Fridays, from 12 – 1:00 PM (EST)

CMTI Career Chats Full schedule: <https://cmti.rochester.edu/recruitment-schedule/>

CMTI Website: <https://cmti.rochester.edu/>

Apply to our Biomedical Engineering MedTech MS Program: <https://apply.grad.rochester.edu/account/register>

Contact Info: mahllet.beyene@rochester.edu

Graduate Professional Development Newsletter (January 19)

[Graduate Professional Development Newsletter \(January 19\)](#)

CHOP 2024 Research Recruitment Summit for Postdoctoral Scholars in Oncology

The Children's Hospital of Philadelphia (CHOP) /University of Pennsylvania (Penn) **Center for Childhood Cancer Research (CCCR)** will host the 2024 Research Recruitment Summit for Postdoctoral Scholars in Oncology in Philadelphia, PA on April 29-30, 2024.

Candidates must register AND apply to be considered for program, which includes travel funds for eligible participants:

[Register](#)

[Apply](#)

The goal of this event is to bring talented late-stage graduate students and junior postdoctoral fellows onsite to (1) meet with faculty who are recruiting postdocs to work in cutting-edge research labs and learn more at Children's Hospital of Philadelphia (CHOP) and the University of Pennsylvania (Penn) and to (2) engage with expert faculty on both campuses that are experts in disciplines related to cancer biology.

The Children's Center for Cancer Research (CCCR) is a collaboration of nationally recognized faculty from both CHOP and Penn. The center is focused on clinical and translational science with a particular emphasis on the development of immunotherapies, treatments for brain tumors, Neuroblastoma (NBL), and the Comprehensive Vascular Anomalies Program (CVAP).

Eligibility

Late-stage graduate students (within one year of completing their graduate programs) and junior postdoctoral fellows (within one to two years of receiving their doctoral degree) are eligible to apply. Candidates within the United States, including those in the Philadelphia area and region, are invited to apply. Selected candidates who live more than 50 miles from the city of Philadelphia will be eligible for coverage of travel costs.

Candidates from diverse backgrounds are strongly encouraged to apply.

Application Process

You must register (<https://careers.chop.edu/us/en/event/6564fdb2bc0b5f5b49ce42db/Postdoctoral-Scholars-in-Pediatric-Oncology-Summit-April-29th-30th-2024>) AND complete the application (<https://redcap.chop.edu/surveys/?s=EY3Y9Y8YELNNXYA9>) by February 14th, 2023, to be considered. Selected applicants will receive notice of acceptance no later than March 2024.

CHOP and Penn offer competitive minimum salaries for postdoctoral fellows.

Years of Prior Postdoc Experience

0 = \$65,000

1 = \$65,500

2 = \$66,000

3 = \$66,500

4 = \$67,000

Questions?

Please contact asiorg@chop.edu with any questions.

OIGP Spring Reception-POSTER and AWARD Applications OPEN

See attached

Our 15th OIGP Spring Reception will take place May 1, 2024. Please plan on joining The Graduate School's [Office of Interdisciplinary Graduate Programs \(OIGP\)](#) for the celebration of interdisciplinary graduate student research. This year's event will be expanded to include Academic and Industry Panels, Past MOIPA Alumni Keynote and Networking Reception. An [agenda](#) can be found on our website.

Wednesday, May 1st, 2024

9:30 AM to 3:30 PM

PMU Ballrooms and East Faculty Lounge

Please encourage your students to submit poster presentations and apply for the Most Outstanding Interdisciplinary Project Award (MOIPA—winner receives \$1000).

Poster and Award Submission Deadline: Friday, March 1st, 2024. Details can be found at the links below.

[Poster Presentation Application and Details](#)

[Most Outstanding Interdisciplinary Project Award Application and Details](#)

Discover Purdue's Lecture Hall Series and Pathfinder Podcast

LECTURE HALL SERIES

Purdue Lecture Hall Series: A Global Scientific Journey

What's Inside: This series showcases the diverse and fascinating journeys of graduate students and postdocs at Purdue University as they navigate the world of scientific research.

Why Watch: Each lecture is not just a story of scientific inquiry, but a tale of personal and cultural enrichment, highlighting the global nature of our scientific community.

Share with Students: These narratives offer invaluable insights and inspiration for anyone embarking on a career in science.

Explore the Series: With over 30 lectures already available and many more to come, there's a wealth of knowledge to be discovered.

 **Watch Here:** [Purdue Lecture Hall Series on YouTube](#)

PATHFINDER

Pathfinder Podcast: Navigating Careers Beyond Academia

What's Inside: In our Pathfinder series, we delve into the lives of individuals working in life sciences companies, exploring the various career paths and successes achievable beyond the academic realm.

Why Listen: These interviews provide rare insights into industry careers, offering guidance and motivation for those considering or preparing for a transition from academia to industry.

A Resource for Aspiring Scientists: Many of our interviewees express wishing they had access to such insights during their graduate studies. This series is a perfect tool to broaden your students' understanding of potential career trajectories in life sciences.

 **Watch Here:** [Pathfinder on YouTube](#)

Stanford PRISM Application Open Now

[PRISM](#) invites late-stage graduate students to consider postdoctoral training at Stanford by visiting campus May 13-16 and interviewing with up to 6 potential mentors. Please share this with your network to spread the word about this wonderful opportunity. We especially welcome applications from students who would bring underrepresented perspectives to academia. Applications are due on 2/25/24.

More Info About PRISM: <https://postdocs.stanford.edu/PRISM>.

Grant Navigation, Technical Assistance, Prof. Development Resource via IGNITE

IGNITE (Inspiring Game-changers and Navigating Impassioned Trainees towards Excellence) is a training navigation resource offered by The University of Texas MD Anderson Cancer Center to graduate students, medical students, postdocs, residents/fellows, and early-stage investigators exploring funding opportunities offered by the [Center to Reduce Cancer Health Disparities](#) and the [Cancer Training Branch](#) of the [National Cancer Institute](#).

IGNITE offers live (virtual) and on-demand educational materials and resources including:

Technical Assistance

- For education and training grants
- Funding opportunities for health disparities research

Grant Navigation Resources

- Funding opportunities offered by the National Cancer Institute
- Identifying the appropriate NCI contacts
- Application guides and checklists

Professional Development

- Grant writing resources
- Cancer prevention and health disparities education

To register for access, please visit the [IGNITE homepage](#).

IGNITE is open to all individuals with an interest in education and training mechanisms offered by the National Cancer Institute. **Participants need not be affiliated with MD Anderson to access and utilize these resources.**

For more information, please visit our homepage or contact us via email.

IGNITE Training Navigation

The University of Texas MD Anderson Cancer Center

E IGNITETrainingNavigation@mdandersonorg.onmicrosoft.com

W bit.ly/IGNITETrainingNavigation

IGNITE is supported by funding for Community Outreach & Engagement and Cancer Research Training & Education Coordination to the MD Anderson Cancer Center Support Grant (P30 CA016672). MD Anderson is designated as a comprehensive cancer center by the National Cancer Institute. To learn about all our research education and training programs, visit mdanderson.org/ResearchTraining.

UCLA Biosciences - Postdoc Recruitment Program

Want to learn more about a UCLA postdoc? Join us for [Bio-Launch 2024](#).

UCLA is recruiting PhDs that conduct bioscience research!

The Opportunity:

- 2 half-days on zoom include...
 - Professional Development Workshops
 - UCLA Faculty & Postdoc panels
 - Networking event with faculty that are currently hiring
- Matching service for informational interviews - we pair you with [faculty](#) and you are guaranteed 1-3 informational interviews.

The opportunity that keeps on giving:

After participating in this program, if you come to UCLA for your postdoc you'll have priority in joining our [Bioscientists of Tomorrow \(BoT\) Postdoc Cohort program](#) that provides professional development and networking for the first 4 years of your postdoc.

Application Process:

- Deadline is Sunday, February 11, 2024 at 11:59pm PST
- As part of the application process, you will be asked to provide basic information about yourself and your research interests. You will also be asked to upload your CV. No recommendation letters are required.
- A selection committee will review completed applications. Decisions will be sent out late-February 2024. Check out our [website](#) to learn more about the program.

Who am I?

Letty Treviño, Assistant Director of Inclusion Initiatives, UCLA Bioscience Postdoc Affairs.

As a first-generation college graduate, queer Latina, and person with disabilities, I know first-hand the incredible talent you can harness when you have access to resources, effective mentoring, and a sense of community.

I would love to have the opportunity to introduce you to the UCLA Bioscience Community.

Warmly,

Letty

ltrevino@mednet.ucla.edu

Spring 2024 Workshop Calendar: Office of Professional Development

The Graduate School's Office of Professional Development has 100+ new workshops scheduled for the Spring 2024 semester! Just a reminder – these workshops are free to attend for all graduate students and postdocs, and many are online.

Check out the calendar for a list of our currently scheduled fall workshops. Here is a [calendar download](#), so if you see something you are interested in, you just need to click the date next to the workshop to access the registration page. You can also find a complete list of our currently scheduled workshops at:

<https://www.purdue.edu/gradschool/professional-development/workshops/index.php>

Please note: You must have a GoSignMeUp account to register for these free workshops. [Here are the step-by-step instructions for creating an account](#). If you have any questions, please email profdev@purdue.edu.

Also, don't forget that the graduate student who attends the most workshops this semester will receive a [\\$250 travel grant](#)!

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.

Jan. 24 th	Hybrid Career Fair Appointment Slots Open (PESC)
Jan. 24 th	International Master's Students Workshop: Resume Support Group (CCO)
Jan. 24 th	Advanced Resume Writing: Pieces of the Puzzle (CCO)
Jan. 25 th	International Master's Students Workshop: Job Search Intro (CCO)
Jan. 25 th	Machine Learning for Audio (GSPD)
Jan. 25 th	RCR: Discipline-Specific Training (GSPD)
Jan. 26 th	Conducting a Literature Review (GSPD)
Jan. 26 th	Eating Right When Your Budget is Tight (GSPD)
Jan. 26 th	Setting Yourself Up to Win in Grad School (GSPD)
Jan. 26 th	Networking Overview for PhD Students (CCO)
Jan. 26 th	CMTI Career Chat: Hadi Wehbi (Register)
Jan. 29 th	Elevator Pitch Deep Dive for PhD Students (CCO)
Jan. 29 th	OPP Employer Engagement Meeting, 3:00 pm Kickoff (LMBS 1236 - Register Here)
Jan. 29 th	PPA Networking Night, 6:00 pm – 8:30 pm (PMU, North Ballroom - PPA)
Jan. 30 th	Co-op Career Fair, 10:00 am – 4:00 pm (PMU, North & South Ballrooms OPP)
Jan. 30 th	International Student Workshop: Job Search Strategies (CCO)
Jan. 30 th	Interview Skills (CCO)
Jan. 30 th	Diet, Stress, & Emotional Eating (GSPD)
Jan. 31 st	Student Interviews, 8:00 am – 5:00 pm (PMU, North & South Ballrooms OPP)
Jan. 31 st	Deadline to apply for PINN Merck KGaA Darmstadt Germany Innovation Cup (Apply Here)
Jan. 31 st	International Master's Students Workshop: Advanced Job Search (CCO)
Jan. 31 st	Salary Negotiation Workshop (CCO)
Jan. 31 st	The Cover Letter (GSPD)
Feb. 1 st	Introduction to Big Data (GSPD)
Feb. 1 st	RCR: Research Integrity in Engineering & Technology – Authorship & Publications (GSPD)
Feb. 1 st	EXPO Prep Night, 5:30 – 8:30 pm (PMU North & South Ballroom, PESC)
Feb. 2 nd	Deadline to register for Graduate WiE Symposium (COE)
Feb. 2 nd	An Overview of ResearchRabbit (GSPD)
Feb. 2 nd	CMTI Career Chat: Sam Charpentier (Register)
Feb. 5 th	Fellowship Office Hour for Grad Students and Postdocs (GSPD)
Feb. 5 th	Deadline to register for Philadelphia Postdoc Recruitment Event (Register Here)
Feb. 5 th	Engineering Expo 2024 In-Person Seminars (3:30 – 8:30 pm, PESC)
Feb. 6 th	Engineering Expo Career Fair 2024 In-Person @ CoRec (PESC)
Feb. 6 th	Eating & Body Image (GSPD)
Feb. 6 th	Getting the Mentoring You Need
Feb. 6 th	How to Plan a Research Project for a Grant or Fellowship Application (GSPD)
Feb. 6 th	My Voice, My Story: Untold Experience of Grad Students, Faculty Mentoring Workshop (GSPD)
Feb. 7 th	Computational Research PhD Fellowships Info Session (GSPD)
Feb. 7 th	Eating Right When Your Budget is Tight (GSPD)
Feb. 7 th	Managing Uncertainty During Graduate School (GSPD)
Feb. 7 th	Engineering Expo Career Fair 2024 Virtual (PESC)
Feb. 7 th	Networking (including LinkedIn) for Master's Students (CCO)
Feb. 8 th	International Student Workshop: Interview Prep (CCO)
Feb. 8 th	Business Databases: Ace Your Job Interview, Find Investors for Your Research or Idea (GSPD)
Feb. 8 th	Interviewing for Industry Positions (GSPD)
Feb. 8 th	Introduction to Multi-model in Machine Learning (GSPD)
Feb. 8 th	Time Management (GSPD)
Feb. 9 th	Planning to Graduate On-Time (GSPD)
Feb. 9 th	Deadline to submit 3MT Three Minute Thesis entry (3MT)
Feb. 9 th	CMTI Career Chat: Raiem Smith (Register)
Feb. 11 th	Application Deadline for UCLA Postdoc Recruitment Program (Apply)

Feb. 13 th	2024 Grad WiE Network Symposium (GWEN)
Feb. 13 th	Conference Paper Writing and Presenting: Strategies for Success (GSPD)
Feb. 13 th	Mindfulness (GSPD)
Feb. 14 th	Success Over Stress (GSPD)
Feb. 15 th	Experimental Design (GSPD)
Feb. 15 th	Improv Techniques for the Researcher (GSPD)
Feb. 15 th	Mentoring Dialogues (GSPD)
Feb. 15 th	RCR: Authorship and Publishing (GSPD)
Feb. 15 th	Yale University Virtual Postdoc Recruitment Event (Yale)
Feb. 15 th	Job Search Strategies for Master's Students (CCO)
Feb. 16 th	LinkedIn (GSPD)
Feb. 16 th	CMTI Career Chat: James Melton (Register)
Feb. 19 th	Fellowship Office Hour for Grad Students and Postdocs (GSPD)
Feb. 20 th	Caring for Self and Others (GSPD)
Feb. 21 st	Employer Research: Making a Meaningful Connection for UG and MS Students (CCO)
Feb. 21 st	Business Meal Etiquette (GSPD)
Feb. 21 st	Conducting a Literature Review (GSPD)
Feb. 21 st	Personal Branding (GSPD)
Feb. 22 nd	Citation Management with Zotero (GSPD)
Feb. 22 nd	Copyrights: An Overview for Scholars (GSPD)
Feb. 22 nd	Introduction to Generative Models (GSPD)
Feb. 23 rd	How to Find and Prepare for Fellowship Applications (GSPD)
Feb. 23 rd	RCR: Discipline-Specific Training (GSPD)
Feb. 23 rd	Deadline to submit Say It In 6 Photo Entry (Say It In 6)
Feb. 25 th	Applications Due for Stanford PRISM Postdoc Recruitment Initiative (Apply)
Feb. 26 th	Patent Agent Careers in Life Sciences (GSPD)
Feb. 27 th	Sleeping for Success (GSPD)
Feb. 27 th	The A-Z of the Job Search (GSPD)
Feb. 28 th	Negotiating the Job Offer (GSPD)
Feb. 29 th	Interviewing Skills (CCO) (GSPD)
Feb. 29 th	Introduction to Natural Language Processing (GSPD)
Mar. 1 st	OIGP Spring Reception Poster & Award Submission Deadline (OIGP)
Mar. 4 th	Fellowship Office Hour for Grad Students and Postdocs (GSPD)
Mar. 5 th	Publishing a Scientific Paper (GSPD)
Mar. 6 th	AI Tools for Literature Review (GSPD)
Mar. 6 th	Digital Wellbeing (GSPD)
Mar. 6 th	NC-SARE Fellowship (Agricultural Research) Info Session (GSPD)
Mar. 7 th	Introduction to Contrastive Learning (GSPD)
Mar. 8 th	NIH F32 and K99 Postdoc Fellowship Info Session (GSPD)
Mar. 15 th	Deadline to apply for 2024 Science & PINS Prize for Neuromodulation (Apply Here)
Mar. 18 th	Fellowship Office Hour for Grad Students and Postdocs (GSPD)
Mar. 19 th	Business Meal Etiquette (GSPD)
Mar. 19 th	Discovering the Treasures of Federal Legal, Legislative, & Regulatory Resources (GSPD)
Mar. 19 th	International Student Workshop: H1B Sponsorship & Other Work Visas (CCO)
Mar. 20 th	Mentoring Dialogues (GSPD)
Mar. 20 th	NIH F31 Info Session (GSPD)
Mar. 20 th	Postdoc Grant Writing Lecture: All about National Science Foundation Grants (GSPD)
Mar. 21 st	Introduction to Large Language Models (GSPD)
Mar. 21 st	RCR: Discipline-Specific Training (GSPD)
Mar. 22 nd	RCR: Research Integrity in Engineering and Technology – Authorship & Publications (GSPD)
Mar. 22 nd	CMTI Career Chat: Kerry Donnelly (Register)

Mar. 26 th	Breakout from Burnout (GSPD)
Mar. 26 th	Copyrights: An Overview for Scholars (GSPD)
Mar. 27 th	Postdoc Grant Writing Lecture: Grant Solicitations, Funding Agencies, & Intro to Proposal Components (GSPD)
Mar. 28 th	Introduction to Few-shot Learning (GSPD)
Mar. 28 th	RCR: An Overview (GSPD)
Mar. 29 th	An Overview of ResearchRabbit (GSPD)
April 1 st	Fellowship Office Hour for Grad Students and Postdocs (GSPD)
April 2 nd	Postdoc Fellowships and Postdoc Positions (GSPD)
April 3 rd	Convert your CV to a Resume (GSPD)
April 4 th	RCR: Authorship and Publishing (GSPD)
April 11 th	LinkedIn (GSPD)
April 11 th	International Student Workshop: Networking and Alumni: Purdue International Panel (CCO)
April 12 th	RCR: Discipline-Specific Training (GSPD)
April 15 th	Fellowship Office Hour for Grad Students and Postdocs (GSPD)
April 17 th	Business Meal Etiquette (GSPD)
April 17 th	Just in Time Career Fair (CCO)
April 29 th	Fellowship Office Hour for Grad Students and Postdocs (GSPD)
May 1 st	OIGP Spring Reception, 9:30 am – 3:30 pm PMU Ballrooms & East Faculty Lounge

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.