



Weldon Graduate Program Announcements October 1st, 2025

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Career and Internship Opportunities

Internship Positions

- [Fall 2026 Translational Development, Neuroscience TRA, Bristol Myers Squibb](#)
- [System Engineering Co-op, bioMerieux](#)
- [Engineer Intern, Spectrum Killian Dental Lab Alliance](#)
- [R&D Engineering Co-op, Interventional Cardiology Therapies, Boston Scientific](#)
- [Intern, Cell-Free Protein Sciences, Lila Sciences](#)
- [Clinical Research Intern, Thermo Fisher Scientific](#)
- [Sr. Systems Design Engineering Intern, Thermo Fisher Scientific](#)
- [Quality Intern, Thermo Fisher Scientific](#)
- [Intern, Quality Engineer, Labcorp](#)
- [Intern, Research and Development, Assay, Labcorp](#)
- [Co-op Research and Development, MTF Biologics](#)
- [Co-op, Biomedical Engineering, United Therapeutics Corporation](#)
- [Research Student, Graduate, Cancer Research, Henry Ford Health](#)
- [Medical Device Software Engineer Intern, AbbVie](#)
- [Engineering Summer Internships, Siemens Healthineers](#)
 - Other locations as well

Postdoctoral Positions

- [Postdoctoral Fellowship in Liver Engineering, FAMU-FSU](#)

- [Postdoctoral Scientist, HHMI](#)
- [Postdoc Position, Biomedical Sciences, University of Antwerp](#)
- [Postdoctoral Student in Neuroscience, Royal Institute of Technology](#)
- NPA Website: <https://careers.nationalpostdoc.org/jobs/>

Full Time Positions

- [Cardiovascular Imaging Specialist, Clario](#)
- [Research Assistant Professor, Marquette University](#)
- [Research Scientist/Engineer 1, University of Washington](#)
- [R&D Engineer, Boston Scientific](#)
- [Crash Simulation Engineer, Piper Companies](#)
- [Open Rank Professor, Bioengineering, Clemson University](#)
- [Open Rank Faculty Positions, Georgia Tech](#)
- [Associate Clinical Scientist, Cell Therapy, Bristol Myers Squibb](#)
- [Research Scientist I, Medical College of Wisconsin](#)
- [BME Faculty Jobs List](#)
- [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

BME Honors Society Invitation to Graduate Students

If you are interested in joining the Purdue BME Honors Society, Alpha Eta Mu Beta, and receiving communications about events and opportunities, please complete the following Google Form.

Google Form Link:

<https://docs.google.com/forms/d/e/1FAIpQLSfH8DEySxf5G4nJjIMbX0zLBaDfp9eA4DJwkwBijms8l6sk5g/viewform?usp=dialog>

Step into the future of AI in biotech! Johnson & Johnson

[Durham's Premier Biotech Innovation Summit Invitation](#)

North Carolina Biotechnology Center

Durham, NC

November 4, 2025

10:30am – 5:30pm EST

[Register](#)

Overview

From bench to clinic: Big data and AI in drug development brings together leaders from across the biotech and pharmaceutical innovation ecosystem to explore how artificial intelligence, machine learning, and big data are reshaping the therapeutic pipeline. From target discovery to manufacturing and clinical trials, the summit will

examine where these technologies are driving the most impact today, and what's on the horizon for faster, smarter, and more patient-centered drug development.

Hosted in collaboration with NCBIotech, the summit will also feature a dedicated pitch session spotlighting cutting edge innovations from early-stage companies at the forefront of AI-enabled drug development. We will also showcase how early-stage companies can collaborate with Johnson & Johnson to accelerate their innovations in this space.

For any questions specific to data science & digital health at Johnson & Johnson, please contact Reed Few at mfew@its.jnj.com

Purdue Engineering Virtual Graduate Career Fair - Oct 8, 2025

Wednesday, October 8, 2025; 8am – 8pm

- Career Fair Plus Online Platform
- Exclusive to Purdue Engineering Graduate Students and Postdocs
- Meet directly with top employers actively recruiting graduate-level talent:
 - Fermilab
 - Owens Corning
 - GE Verona
 - STO Builders
 - Onsemi

[Register here to attend](https://app.careerfairplus.com/pu_in). Platform opens Oct 1 for registration; event is Oct 8. Mark your calendars!
https://app.careerfairplus.com/pu_in

Here are a few quick tips to get started:

- **Do your Homework:** Log into CF+ a week before the fair to explore the list of participating employers and explore opportunities. Exhibiting companies include Fermilab, Owens Corning, GE Verona, STO Builders, Onsemi, and more coming.
- **Build your profile:** Create a professional profile to help employers learn more about your skills and interests, this includes having a curated resume, a LinkedIn profile, and an elevator pitch to share your skills with the recruiters and hiring managers.
- **Upload your résumé or CV:** Have your résumé or CV ready and uploaded in CF+ (some companies offer a resume drop button) a few days before the fair so employers can review it in advance.
- **Plan your schedule:** For virtual fairs, some opportunities exist to schedule employer meeting times in advance. These slots can fill quickly, so check back regularly.
- **Know what to expect:** Virtual career fairs are hosted directly in CF+ through one-on-one video chats or group sessions with recruiters. Prepare to present yourself professionally, just as you would in person.

Questions with Career Fair Plus? Email Barb at balbrech@purdue.edu

For additional resources, including résumé reviews and interview prep, please visit the [Purdue CCO website](#) or:

- West Lafayette: walk-in to LMBS 2247 M-Th from 9:00 AM – 3:00 PM
- Indianapolis: meet with an OPP TA in STT 1st floor suite (hours posted in suite)

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.

Oct. 1st Postdoc Orientation: Employment Focus ([GSPD](#))

Oct. 1 st	Postdoc Orientation: Success Focus (GSPD)
Oct. 2 nd	Exploring the Power of ArcGIS StoryMap for Research Communication (GSPD)
Oct. 2 nd	Healthy Financial Habits (GSPD)
Oct. 3 rd	Conducting a Literature Review (GSPD)
Oct. 3 rd	RCR: Discipline-Specific Training (GSPD)
Oct. 3 rd	Grant Writing Webinar Series Part 3: It's All About SCALE! (Register)
Oct. 3 rd	Application Deadline for Johnson & Johnson's Unlocking Urologic Oncology Innovation QuickFire Challenge (Apply)
Oct. 4 th	Deadline to apply for Merck's MLDP (Apply)
Oct. 6 th	How to Find and Prepare Fellowship Applications (GSPD)
Oct. 6 th	Success Over Stress (GSPD)
Oct. 6 th	Influencing Without Authority (1:30 – 2:30pm; WALC 1121)
Oct. 7 th	AI Tools for Lit Reviews (GSPD)
Oct. 7 th	How to Buy a House (GSPD)
Oct. 7 th	NSF/NDSEG Fellowship Help Session (GSPD)
Oct. 7 th	The Cover Letter (GSPD)
Oct. 8 th	Protecting Your Mental Health During Graduate School (GSPD)
Oct. 8 th	2025 Virtual Grad Student Career Fair (Register)
Oct. 9 th	Attention and Self-Attention (GSPD)
Oct. 9 th	Research with Scite.ai (GSPD)
Oct. 10 th	Finding Balance with Self-Care (GSPD)
Oct. 10 th	Postdoc Power Session (GSPD)
Oct. 13 th -14 th	Future Faculty Boot Camp (GSPD)
Oct. 15 th	Protecting Your Mental Health During Graduate School (GSPD)
Oct. 15 th	Deadline to apply for Big Ten Academic Alliance Smithsonian Fellowship (Apply)
Oct. 16 th	NDSEG Fellowship Help Session (GSPD)
Oct. 16 th	The A-Z of the Job Search (GSPD)
Oct. 16 th	Visual Analytics for Research Projects using Tableau (GSPD)
Oct. 17 th	Budgeting and Saving Money (GSPD)
Oct. 17 th	Understanding U.S. Government Tariff Resources (GSPD)
Oct. 20 th	Budgeting and Saving Money (GSPD)
Oct. 20 th	NIH OITE Webinar Unit 2. Exploring our Self-Talk: Cognitive Distortions and Imposter Fears (Register)
Oct. 20 th	Healthy Relationships (GSPD)
Oct. 21 st	Comparing Job Offers (GSPD)
Oct. 21 st	Fellowship Coaching Hour (GSPD)
Oct. 21 st	Introduction to Student-Centered Teaching (GSPD)
Oct. 21 st	NDSEG Fellowship Help Session (GSPD)
Oct. 21 st	Steps to Resolve and Character (GSPD)
Oct. 21 st	BIG10 Academia Postdoc Hiring Fair (Register)
Oct. 22 nd	Business Databases: Ace Your Job Interview, Find Investors for Your Research or Idea (GSPD)
Oct. 22 nd	Time Management (GSPD)
Oct. 22 nd	BIG10 Academia Faculty Hiring Fair (Register)
Oct. 23 rd	Business Databases: Ace Your Job Interview, Find Investors for Your Research or Idea (GSPD)
Oct. 23 rd	Coffee & Conversation with Vice Provost Oliver! (GSPD)
Oct. 23 rd	CVs and Cover Letters for Academic Jobs (GSPD)
Oct. 23 rd	Interviewing for Industry Positions (GSPD)
Oct. 23 rd	Self-Supervised Learning (GSPD)
Oct. 23 rd	BIG10 Graduate Student & Postdoc Industry Recruitment Event (GSPIRE - Register)
Oct. 24 th	For Postdocs ONLY: Get to Know your Postdoc Office! (GSPD)
Oct. 24 th	Sleeping for Success (GSPD)

Oct. 29 th	Conference Paper Writing and Presenting: Strategies for Success (GSPD)
Oct. 29 th	Indiana CTSI AI Workshop Series: AI in Qualitative Research (Register)
Oct. 29 th	Deadline to apply for Mellon/ACLS Dissertation Innovation Fellowship (Apply)
Oct. 29 th	Mentoring Dialogs (GSPD)
Oct. 30 th	Exploring Google Earth Engine for Spatial Analysis (GSPD)
Oct. 30 th	Mindfulness (GSPD)
Oct. 31 st	Application Deadline for Hertz Foundation Fellowship (Apply)
Nov. 1 st	Deadline to apply for Newcombe Doctoral Dissertation Fellowship (Apply)
Nov. 3 rd	Budgeting and Saving Money (GSPD)
Nov. 3 rd	How to Find and Prepare Fellowship Applications (GSPD)
Nov. 3 rd	NIH OITE Webinar Unit 3. Self-Advocacy and Assertiveness for Scientists (Register)
Nov. 3 rd	Setting Yourself Up to Win in Grad School (GSPD)
Nov. 3 rd	First Day of NCFDD Winter 14-Day Writing Challenge (Register)
Nov. 4 th	Redwire Space Industry Information Session & Lunch (Attendance may be limited! Email tsiemers@purdue.edu)
Nov. 4 th	Durham, NC Biotech Innovation Summit: Big Data and AI in Drug Development (Register)
Nov. 5 th	Postdoc Orientation: Employment Focus (GSPD)
Nov. 5 th	Postdoc Orientation: Success Focus (GSPD)
Nov. 5 th	Publishing for Impact (GSPD)
Nov. 5 th	Setting Yourself Up to Win in Grad School (GSPD)
Nov. 6 th	Generative AI, Diffusion/LLM (GSPD)
Nov. 6 th	Retirement Planning (GSPD)
Nov. 7 th	RCR: Discipline-Specific Training (GSPD)
Nov. 10 th	NIH OITE Webinar Unit 4. Developing Feedback Resilience (Register)
Nov. 11 th	Best Practices in Research Data Management (GSPD)
Nov. 11 th	Comparing Job Offers (GSPD)
Nov. 12 th	Successes, Surprises, and Pitfalls Workshop (1:30 – 2:30pm; WALC 1018)
Nov. 12 th	Fellowship Coaching Hour (GSPD)
Nov. 13 th	Web Mapping for Beginners: Creating Interactive Maps with Leaflet and Mapbox (GSPD)
Nov. 14 th	Postdoc Power Session (GSPD)
Nov. 18 th	Indiana CTSI AI Workshop Series: Participant Messaging Using AI for Study Marketing (Register)
Nov. 19 th	Navigating the IRB Process and Submitting Your Study (GSPD)
Nov. 20 th	NIH Fellowship Opportunities for PhD Candidates and Postdoctoral Scholars (GSPD)
Nov. 20 th	Staying Happy and Productive in Grad School (GSPD)
Nov. 24 th	NIH OITE Webinar Unit 5. Managing Up to Maximize Mentoring Relationships (Register)
Dec. 2 nd	How to be a Good Reviewer (GSPD)
Dec. 3 rd	How to Find and Prepare Fellowship Applications (GSPD)
Dec. 3 rd	Postdoc Orientation: Employment Focus (GSPD)
Dec. 3 rd	Postdoc Orientation: Success Focus (GSPD)
Dec. 4 th	Healthy Financial Habits (GSPD)
Dec. 5 th	For Postdocs ONLY: Get to Know your Postdoc Office! (GSPD)
Dec. 5 th	RCR: Discipline-Specific Training (GSPD)
Dec. 5 th	SMART DoD Scholarship Program Application Deadline (Apply)
Dec. 9 th	Fellowship Coaching Hour (GSPD)
Dec. 12 th	Postdoc Power Session (GSPD)

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 signature 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.