



Weldon Graduate Program Announcements February 26th, 2025

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Career and Internship Opportunities

Internship Positions

- [Internship, AI/ML Engineers, Biomedical AI, GSK](#)
- [2025 Summer Intern, Manufacturing Engineer, Zimmer Biomet](#)

Postdoctoral Positions

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

Full Time Positions

- [Assistant Professor, Human Physiology, Chicago State University](#)
- [Lead Product Engineer, McKesson](#)
- [Design Engineer, Medical Devices, Healthmark Industries](#)
- [Senior Bioinformatics Engineer, Southern Research](#)
- [Clinical Applications Engineer, OR Integration, Caresyntax](#)
- [Engineering Support Lead, GeneDx](#)
- [Senior/Principal R&D Engineer, Cordis](#)
- [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

STEM Postdoc Fellowship Announcement: Schmidt Science

See attached

Human Physiology Faculty Position at CSU

<https://chicagostate.peopleadmin.com/postings/15457>

Student Founders—apply for the Purdue Innovates New Venture Challenge!

[Apply for the Purdue Innovates New Venture Challenge!](#)

2025 BME Research Symposium

See attached

Date: April 17, 2025

Location: Hall for Discovery and Learning (DLR 131)

Time: 9:30am - 4:30pm (check-in starts at 9am)

We invite all BME-associated undergraduate, post-bacc, and graduate students to submit an abstract to present a poster or give an oral talk at this event. There is no cost to present or attend, lunch will be provided, and top presenters can win cash prizes!

[Abstract Submissions due March 13th](#)

[Register to Attend the Symposium](#)

Pediatric Medical Devices Course Fall 2025

See attached

Course Description: The unique medical needs of pediatric patients in the context of current and emerging clinical technologies are presented in this novel course. Anatomical, physiological, and pathophysiological underpinnings of diseases in infants and children are studied. Unique aspects of pediatric device design, regulation, and translation, including clinical studies and ethical considerations, are explored. Numerous clinical subspecialties such as neonatology, cardiology, surgery, nephrology, pulmonology, orthopedics, and gastroenterology are examined in terms of available technologies and remaining clinical needs. Future directions in device development and emerging trends in patient care are considered throughout.

Apply now for a Research Fellowship at RWTH Aachen in Germany

Are you a PhD student or postdoc and would love to experience life and work in a state-of-the-art German research ecosystem for some time? If so, our AROP program might be just what you are looking for.

[AROP](#) – short for *Advanced Research Opportunities Program* – is an RWTH Aachen University funding program that offers travel grants and scholarships to support research stays of international PhD students and postdocs from strategically relevant international universities or research institutions. The goal of the program is to strengthen and intensify bilateral relations between RWTH Aachen University and international universities or research institutions of strategic relevance.

Among other purposes, you may use your research stay to work on joint research projects and publications and to initiate joint projects in the field of capacity building.

[Information at a glance:](#)

Target Group: PhD students and postdocs of strategically relevant international universities and research institutions
 Length of stay: up to 6 months
 Deadline: March 31, 2025
 Scholarship: Monthly stipend of € 1,800 | Travel grant of € 500 to 1,500 euros (depending on country of origin)

More detailed information on the program can be found on our [website](#). If you have any questions on the program, please feel free to get in touch with our team via arop@rwth-aachen.de

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.

Feb. 26 th	Computational Research PhD Fellowships Info Session (GSPD)
Feb. 26 th	MoISSI Fellowship Information Session (GSPD)
Feb. 26 th	Quad Fellowship Info Session (GSPD)
Feb. 26 th	Visualizing Textual Patterns and Analysis with VOSviewer (GSPD)
Feb. 27 th	Time Management (GSPD)
Feb. 27 th	US Senate Confirmation Process for Presidential Nominations (GSPD)
Feb. 28 th	Comparing Job Offers (GSPD)
Feb. 28 th	Postdoc Coffee Chat (GSPD)
Feb. 28 th	Deadline to apply for University of Michigan Postdoc Preview Event (Apply)
Mar. 3 rd	Preparing to Buy a Car (GSPD)
Mar. 3 rd	Publishing a Scientific Paper (GSPD)
Mar. 3 rd	Purdue OWL Writers' Room (Graduate Students) (CCO)
Mar. 3 rd	Graduate Resume Review at the Purdue Graduate Student Center (CCO)
Mar. 4 th	Debt Management (GSPD)
Mar. 4 th	Presenting Your Research: How to Sell Others on Your Ideas (GSPD)
Mar. 4 th	GIS Data Acquisition (GSPD)
Mar. 4 th	2025 International Student Workshop #4: Internationally Friendly Employer Panel (CCO)
Mar. 5 th	Credit – Understanding Cards & Scores (GSPD)
Mar. 5 th	How to Find and Prepare for Fellowship Applications (GSPD)
Mar. 5 th	Protecting Your Mental Health During Graduate School (GSPD)
Mar. 5 th	Transformer Compression (GSPD)
Mar. 5 th	LinkedIn Workshop with PrincetonOne (CCO Indianapolis)
Mar. 6 th	How to Find and Prepare for Fellowship Applications (GSPD)
Mar. 7 th	Copyrights: An Overview for Scholars (GSPD)
Mar. 7 th	Let's Talk Taxes (GSPD)
Mar. 7 th	Biotech Fizzle Friday w/CBC Entrepreneurial Fellows (Register)
Mar. 9 th	Application Closes for Purdue Innovates New Venture Challenge (Apply)
Mar. 10 th	Citation Management with Zotero (GSPD)
Mar. 10 th	Conducting a Literature Review (GSPD)
Mar. 10 th	NIH Fellowship Opportunities for PhD Candidates and Postdoctoral Scholars (GSPD)
Mar. 10 th	Purdue OWL Writers' Room (Graduate Students) (CCO)
Mar. 10 th	Graduate Resume Review at the Purdue Graduate Student Center (CCO)
Mar. 11 th	Grant Seeking 101 for Postdocs Webinar (Register)
Mar. 12 th	Experiences in Healthcare and Public Health (CCO)
Mar. 12 th	Exploring GeoAI Platforms – ArcGIS, Tableau, & Power BI for Spatial Data Visualization (GSPD)
Mar. 12 th	Healthy Eating on the Run (GSPD)
Mar. 12 th	Preparing to Buy a House (GSPD)

Mar. 12 th	Time Management (GSPD)
Mar. 12 th	Northern Trust 2025 Spring Learning Series Begins (CCO)
Mar. 13 th	Comparing Job Offers (GSPD)
Mar. 13 th	Healthy Financial Habits (GSPD)
Mar. 13 th	Deadline to submit an abstract for 2025 BME Research Symposium (Submit an Abstract)
Mar. 14 th	Postdoc Power Session (GSPD)
Mar. 20 th	Application portal open for CBC Entrepreneurial Fellowship Award (Apply)
Mar. 24 th	NIH Fellowship Opportunities for Graduate Students (GSPD)
Mar. 24 th	Preparing for Academic Interviews (GSPD)
Mar. 25 th	The Cover Letter (GSPD)
Mar. 26 th	Anomaly Detection (GSPD)
Mar. 26 th	Enhancing Conflict Competence for Graduate Assistants (GSPD)
Mar. 26 th	Navigating the IRB Process and Submitting Your Study (GSPD)
Mar. 27 th	Eating Right When Your Budget is Tight (GSPD)
Mar. 27 th	How to Deliver a Winning Presentation (GSPD)
Mar. 27 th	Research with Scite.ai (GSPD)
Mar. 28 th	Diet, Stress, & Emotional Eating (GSPD)
Mar. 28 th	Postdoc Coffee Chat (GSPD)
Mar. 28 th	RCR: Discipline-Specific Training (GSPD)
Mar. 31 st	AI Tools for Lit Reviews (GSPD)
Mar. 31 st	Preparing to Buy a Car (GSPD)
Mar. 31 st	Deadline to apply for Research Fellowship at RWTH Aachen in Germany (AROP)
Apr. 1 st	How to Find and Prepare for Fellowship Applications (GSPD)
Apr. 1 st	Mentoring Dialogs (GSPD)
Apr. 2 nd	Harnessing Online Tools & Data Repositories for Dataset Searches and Lit Reviews (GSPD)
Apr. 2 nd	How to Find and Prepare for Fellowship Applications (GSPD)
Apr. 2 nd	Interviewing Skills (GSPD)
Apr. 2 nd	Success Over Stress (GSPD)
Apr. 2 nd	International Student Workshop #5: International Alumni Panel (CCO)
Apr. 4 th	Biotech Fizzle Friday w/CBC Entrepreneurial Fellows (Register)
Apr. 17 th	BME Research Symposium in DLR 131 (Register)
Apr. 18 th	Biotech Fizzle Friday w/CBC Entrepreneurial Fellows (Register)

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.