



## **Weldon Graduate Program Announcements November 22<sup>nd</sup>, 2023**

- [Career and Internship Opportunities](#)
- [Computational Biosciences Postdoctoral Training Opportunity - University of Colorado Anschutz](#)
- [PICR Career Development Seminar 11/27](#)
- [Yale University Virtual Postdoc Recruitment Event](#)
- [Increasing BME 646](#)
- [Safety Procedures While Using Restroom](#)
- [Workshops and Deadlines](#)
- [News from You](#)

### **Career and Internship Opportunities**

#### **Internship Positions**

- [Human-Centered AI Intern, ClearPoint](#)
- [Opex Intern, Teva Pharmaceuticals](#)
- [Intern, Biomedical Engineer, Getinge](#)
- [Manufacturing Engineering Intern, Cook Medical](#)
- [Manufacturing Engineering Intern, Avalign Technologies](#)
- [Intern Biomarker Sciences, Gilead Sciences](#)
- [Summer 2024 Internship, EHS Manufacturing, Takeda](#)
- [Biological Data Analysis Intern, Summer 2024, Randstad](#)
- [Quality Assurance Intern, Summer 2024, Randstad](#)
- [Intern, Computational Pathology and AI, Mayo Clinic](#)
- [Imaging Intern, Biomedical Engineering, Medpace](#)
- [Research Intern, Biomedical AI for Precision Health, Microsoft](#)
- [Quality Engineering Intern, Cook Medical](#)
- [Biomedical Engineering Intern, Digital Healthcare Systems Group, Analog Devices](#)
- [R&D Engineering Co-op, Fresenius Medical Care](#)
- [Co-op Engineer, Automation Spring 2024, Boehringer Ingelheim](#)
- [Intern, Biomedical Engineer, Getinge](#)
- [Biomedical Engineering Intern, Advanced Development, Zoll](#)

## Postdoctoral Positions

- [Postdoctoral Associate, Bioengineering, Rice University](#)
- [Postdoc Machine Learning & Deep Learning, Biomedical Engineering, University of Illinois Chicago](#)
- [Postdoctoral Research Fellow, AI Interventional Applications, Siemens Healthineers](#)
- NPA Website: <https://careers.nationalpostdoc.org/jobs/>

## Full Time Positions

- [Biomedical Engineer, Leidos](#)
- [Senior Design Engineer, SHL Medical](#)
- [Engineer I/II Engineering Development Program, MicroVenture Terumo](#)
- [Product Development, Digital Engineering, Senior Manager](#)
- [Clinical Field Engineer, BiVACOR](#)
- [Product Development Engineer II, Upper Extremity, Enovis Surgical](#)
- [Senior Scientist, Computational Protein Engineer, A-Alpha Bio](#)
- [Test Engineer I, Surgical, Medtronic](#)
- [Design Quality Engineer, Medical Device, Regeneron](#)
- [Production Engineer I, Endotronix](#)
- [Biomedical Engineer, Veterans Affairs](#)
- [R&D Engineer, EBR Systems](#)
- [Quality Systems Engineer, ConMed](#)
- [Associate Scientist III, Scientific Writer, Upstream Process Development, Catalent](#)
- [Sr. Scientist/Bioengineer, Preclinical Dev, Pulse Biosciences](#)
- [Research Engineer, Imbed Biosciences](#)
- [Mechanical Engineer I, Abiomed](#)
- [Medical Device Innovative Product R&D Engineer, MZbio](#) (Chinese Mandarin Required)
- [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

## Computational Biosciences Postdoctoral Training Opportunity - University of Colorado Anschutz

### *See attached*

The Computational Bioscience Program (CPBS) at the University of Colorado Anschutz Medical Campus has openings for postdoctoral fellowships to start in early 2024. The fellowships are supported by a **National Institutes of Health/National Library of Medicine** T15 postdoctoral training grant. Through this opportunity, the CPBS aims to train computational biologists to achieve excellence in research, education, and service. Each postdoc will work with one or more program faculty, mainly located on the Anschutz Medical Campus but also at the Denver and Boulder campuses and at National Jewish Health.

See the attached flyer for more details about the program and application instructions. For any questions, please contact [CPBS@cuanschutz.edu](mailto:CPBS@cuanschutz.edu).

### **PICR Career Development Seminar 11/27**

#### ***See attached***

The Career Development Series will be having the November seminar on Monday, November 27th. It will be a panel discussion by Valerie P. O'Brien, Ph.D., Kyle A. Cottrell, Ph.D., Ranjie Xu, Ph.D., Brian P. H. Metzger, Ph.D.

**Title:** A Panel Discussion with Assistant Professors: Graduate School, Postdoc and Beyond

**Speaker:** Valerie P. O'Brien, Ph.D., Kyle A. Cottrell, Ph.D., Ranjie Xu, Ph.D., Brian P. H. Metzger, Ph.D.

**Date and time:** Monday, Nov. 27, 2023, 1-2pm

**Location:** Drug Discovery (DRUG) Lobby Conference Room

Lunch will be provided.

More information on the talk can be found on the attached flyer. If you are planning to attend, please register here: [https://purdue.ca1.qualtrics.com/jfe/form/SV\\_ac3Ahige3JMkquG](https://purdue.ca1.qualtrics.com/jfe/form/SV_ac3Ahige3JMkquG)

If you have any questions, please feel free to contact me ([sstrasse@purdue.edu](mailto:sstrasse@purdue.edu)) or Dr. Jiang Yang ([yang1491@purdue.edu](mailto:yang1491@purdue.edu)).

### **Yale University Virtual Postdoc Recruitment Event**

Yale University's Office for Postdoctoral Affairs is hosting its [Virtual Postdoc Recruitment Event](#) on **February 15, 2024 from 1-4pm Eastern Time on Zoom** and engages scholars interested in pursuing postdoctoral training at Yale University. Our goals are to support potential postdocs in their career exploration and identifying next steps, engage with potential postdocs from underrepresented and historically excluded groups, and increase awareness of the experience of and resources supporting Yale postdocs.

Participants will have the opportunity to:

- Meet with representatives from Yale resources for postdocs
- Hear from and ask questions of current Yale faculty from a variety of disciplinary fields
- Engage with current Yale postdocs in a virtual networking hour

As part of the event, we will highlight current and future postdoctoral opportunities at Yale and how to follow up with the corresponding hiring departments and faculty.

Please find full details [on our webpage](#), including [the registration form](#).

#### **Eligibility:**

We recommend participation by: current PhD, MD or MD-Phd students who are nearing completion of their degree and recent doctoral graduates (within 1-2 years of doctoral degree completion).

*While there is no citizenship requirement to participate, please note that some postdoctoral positions, because of the nature of their funding sources, are limited to those holding US citizenship.*

### **Increasing BME 646**

#### ***See attached***

Charlie Bouman would like to increase the number of BME students that take his cross listed BME 646 Deep Learning course. To that end, he's asked that we circulate the attached flier along with this link to his syllabus to our graduate students.

<https://engineering.purdue.edu/DeepLearn/>

## Safety Procedures While Using Restroom

Out of an abundance of caution for all our staff, students and faculty, please make sure you are following the restroom safety guideline and procedures that are posted in the bathroom. This includes sitting on the countertops and standing on toilets as these are both falling hazards. Please make sure you are following the posted signs and are familiar with the Safety and Maintenance Policies in general for the building which you can find on the following website: <https://engineering.purdue.edu/BME/AboutUs/Safety>.

## 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.

|                       |                                                                                                              |
|-----------------------|--------------------------------------------------------------------------------------------------------------|
| Nov. 24 <sup>th</sup> | Deadline to apply for URA Paid Summer Fellowships ( <a href="#">Apply Here</a> )                             |
| Nov. 27 <sup>th</sup> | Panel Discussion with Assistant Professors: Grad School, Postdoc, & Beyond ( <a href="#">Register Here</a> ) |
| Dec 6 <sup>th</sup>   | Purdue Grad WiE Pop-In (GWEN)                                                                                |
| Jan. 15 <sup>th</sup> | Deadline to apply for NOMIS-Gladstone Fellowship Program ( <a href="#">Apply Here</a> )                      |
| Feb. 2 <sup>nd</sup>  | Deadline to register for Graduate WiE Symposium ( <a href="#">COE</a> )                                      |
| Feb. 13 <sup>th</sup> | 2024 Grad WiE Network Symposium ( <a href="#">GWEN</a> )                                                     |
| Feb. 15 <sup>th</sup> | Yale University Virtual Postdoc Recruitment Event ( <a href="#">Yale</a> )                                   |

## 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](mailto:tsiemers@purdue.edu).*