



## **Weldon Graduate Program Announcements November 13<sup>th</sup>, 2024**

- [Career and Internship Opportunities](#)
- [McClintock Bioscience Postdoctoral Fellowship](#)  
– [Apply Now!](#)
- [New Course: Teaching Engineering Online](#)
- [Workshops and Deadlines](#)
- [News from You](#)

### **Career and Internship Opportunities**

#### Internship Positions

- [Master's and PhD Internships, Summer 2025, Regeneron](#)
- [Manufacturing Intern, Intuitive](#)
- [Research Intern, Biomedical AI for Precision Health, Microsoft](#)
- [Biomedical Research Clinical Affairs Intern, Beckman Coulter](#)

#### Postdoctoral Positions

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

#### Full Time Positions

- [Field Clinical Engineer, Orchestra Biomed](#)
- [Quality Engineer/Biomedical Engineer, International Biomedical](#)
- [R&D Engineer II, Olympus Corporation](#)
- [Biomedical Engineer/Clinical Engineer, AgileRank](#)
- [Sr. R&D Engineer, Route 92 Medical](#)
- [Engineer I, Process Development, Acera Surgical](#)
- [R&D Engineer, Expanse Medical](#)
- [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

## McClintock Bioscience Postdoctoral Fellowship – Apply Now!

### *See attached*

The Sandia Barbara McClintock Distinguished Postdoctoral Fellowship has been established in honor of Nobel-Prize winner, Barbara McClintock. McClintock's pioneering work in maize demonstrated that genes are responsible for turning physical characteristics on and off and her theories explained the suppression and expression of genetic information from one generation to the next. The McClintock Postdoctoral Fellow will spend half of their time on their own original, self-directed research (funded by LDRD) and half of their time on an established Sandia research project.

[Apply Here - Deadline to Apply is January 2nd, 2025](#)

## New Course: Teaching Engineering Online

This course is designed for anyone who wants to be prepared to teach engineering or other technical topics online. The course has three modules. The first module introduces five important features of an online course: effective course content design, methods for keeping students engaged, use of the course platform and interactive materials, accessibility of course materials, and assessment of student learning and of the instructional unit itself. In Module Two, each student will design a short instructional unit on a topic of their choice that could be included in what would typically be a "lecture" course for an audience that the student expects to teach. Each week, students will receive guidance on incorporating one of the five features discussed in Module One into their unit. Module Three is similar to Module Two, but students will prepare an instructional unit that could be incorporated into a "laboratory" course.

### Course Information

Course number: ENE 59500-002

CRN: 31996

Meeting Time: Thursdays, 10:30 a.m. – 1:20 p.m.

Location: ARMS 3109

Instructor: Audeen Fentiman

Online asynchronous section (ENE 59500-003, CRN 31998) is available for students registered on campus but unable to attend the face-to-face section.

Contact the instructor for additional information: [fentiman@purdue.edu](mailto:fentiman@purdue.edu)

## 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. 13 <sup>th</sup> | Business Databases: Ace Your Job Interview, Find Investors for Your Research Idea ( <a href="#">GSPD</a> )            |
| Nov. 14 <sup>th</sup> | Business Meal Etiquette ( <a href="#">GSPD</a> )                                                                      |
| Nov. 14 <sup>th</sup> | Conference Paper Writing and Presenting: Strategies for Success ( <a href="#">GSPD</a> )                              |
| Nov. 15 <sup>th</sup> | RCR: Discipline-Specific Training ( <a href="#">GSPD</a> )                                                            |
| Nov. 15 <sup>th</sup> | Postdoc Coffee Chat ( <a href="#">GSPD</a> )                                                                          |
| Nov. 18 <sup>th</sup> | Becoming a Resilient Scientist: Unit 5 – Managing Up to Maximize Mentoring Relationships ( <a href="#">Register</a> ) |
| Nov. 18 <sup>th</sup> | Managing Uncertainty During Graduate School ( <a href="#">GSPD</a> )                                                  |
| Nov. 19 <sup>th</sup> | Debt Management ( <a href="#">GSPD</a> )                                                                              |
| Dec. 2 <sup>nd</sup>  | F31/F30 Workshop Series Topic 3: "Research Strategy--Significance & Motivation" Presentation ( <a href="#">GSPD</a> ) |
| Dec. 6 <sup>th</sup>  | Postdoc Power Session: First Friday in December ( <a href="#">GSPD</a> )                                              |
| Dec. 13 <sup>th</sup> | Postdoc Coffee Chat ( <a href="#">GSPD</a> )                                                                          |
| Dec. 16 <sup>th</sup> | F31/F30 Workshop Series Topic 3: "Research Strategy--Significance & Motivation" Q&A Session ( <a href="#">GSPD</a> )  |

|                       |                                                                                                                    |
|-----------------------|--------------------------------------------------------------------------------------------------------------------|
| Jan. 2 <sup>nd</sup>  | Deadline to Apply for McClintock Bioscience Postdoctoral Fellowship ( <a href="#">Apply Here</a> )                 |
| Jan. 13 <sup>th</sup> | F31/F30 Workshop Series Topic 4: “Research Strategy Approach” Presentation ( <a href="#">GSPD</a> )                |
| Jan. 27 <sup>th</sup> | F31/F30 Workshop Series Topic 4: “Research Strategy Approach” Q&A Session ( <a href="#">GSPD</a> )                 |
| Jan. 31 <sup>st</sup> | Application deadline for Johnson & Johnson Japan Smart Healthy Aging QuickFire Challenge ( <a href="#">Apply</a> ) |
| Feb. 10 <sup>th</sup> | F31/F30 Workshop Series Topic 5: “Biosketch and Other Documents” Working Session ( <a href="#">GSPD</a> )          |
| Feb. 25 <sup>th</sup> | 4 <sup>th</sup> Annual Grad WiE Network Symposium ( <a href="#">WiE</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).*