



Weldon Graduate Program Announcements March 16, 2022

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Career and Internship Opportunities

Internship Positions

- [2022 Quality Engineer, Johnson and Johnson Robotics and Digital Solutions](#)

Postdoctoral Positions

- [Postdoctoral Scholar, Lipocartilage Bioengineering, UC Irvine](#)
- [Postdoctoral Researcher, Bioinformatics Core, Purdue University](#)
- [Post-Doctoral Research Associate, Biomedical Engineering, University of Tennessee](#)
- NPA Website: <https://careers.nationalpostdoc.org/jobs/>

Full time Positions

- [Biomedical/Pharma/Biotechnology Engineers, Validation Associates](#)
- [Scientist Molecular & Cellular Engineering \(Bacillus\), Codexis](#)
- [Professional Researcher, Department of Bioengineering and Therapeutic Sciences, UCSF](#)
- [Contract Medical Device Engineer, Lotus Technical](#)
- [Biomechanical Engineer, Forensic, ARCCA, Incorporated](#)
- [Quality Engineer, IT Expert US](#)
- [Scientist/Senior Scientist, Yeast Engineering, Abalone Bio](#)
- [Project Engineer, Medical Device, Broncus Medical](#)
- [Staff Biomedical Engineer, Applied Research Associates](#)

- [Biomedical Engineer, Biomarker Development, SimBioSys](#)
- [Biomedical Engineer/Chemical Engineer, Oakwood Labs](#)
- [Purdue Start-up Job Board](#)—Foundry Start Up Companies Looking to Hire
- [ACTS Career Center](#)—Association for Clinical and Translational Science
- [Doc Jobs](#)—Jobs beyond traditional clinical and academic roles

Georgetown Research Opportunities Workshop: Virtual Postdoc Recruiting Event, Register by April 4th

Georgetown is delighted to announce our first postdoc preview event, the Georgetown Research Opportunities Workshop (GROW) on April 12th from 1-5 PM ET! GROW 2022 will be a half-day virtual event with opportunities to hear from current GU postdocs and the GU T32 programs. In addition to the research talks, participants will greatly enjoy a professional development session with Drs. Caleb McKinney and Liz Salm based on our research project management program, the Academy for Transferable Management Skills!

Registration is open for late-stage graduate students who are asked to provide a CV, a statement of research interests, and expected PhD date. To find out more and to register, visit the GROW website at <https://biomedicalprograms.georgetown.edu/postdoc/grow/#/>

Postdoc Fellowship Opportunity: Innovative Genomics Institute Launches New HS Chau Women in Enterprising Science Program (WIES)

The Innovative Genomics Institute (IGI) just launched the [HS Chau Women in Enterprising Science \(WIES\) Program](#), an exciting new program working to promote gender equity in bio-entrepreneurship. The Innovative Genomics Institute is a collaborative institute between UC Berkeley and UC San Francisco co-founded by Nobel Laureate Dr. Jennifer Doudna around the concept of using genome engineering to solve humanity's greatest problems in health, climate, and sustainable agriculture.

The WIES program is open to both current UC Berkeley professors and to postdoctoral fellows working on solutions to real-world problems that are committed to supporting gender equity in biotechnology and are interested in developing their ideas commercially for the benefit of the public. The postdoc part of the program is open to anyone that is eligible to work in the US and wants to come to UC Berkeley. If selected for the program they will be hired as a UCB postdoc (provided they are eligible to be a postdoc at Cal).

For Phase I, four Fellows will receive up to \$150k in support and lab/office space in the IGI Building on the UC Berkeley campus. After 1 year, up to two will be selected to receive up to \$1 million in seed funding to launch a commercial endeavor. Applications are open now.

Learn more and apply here: <http://enterprisingscience.org>

2022 dkNET Summer of Data Student Program

The dkNET team invites students who work with your center researchers to apply for a virtual 6-week Summer of Data Student Program. We'd appreciate it if you would help spread this information to researchers and students via your website, social media, or newsletter. Brief information, along with a dkNET Summer of Data Student Program flyer and social media posts, are also attached below. Thanks for your help!

dkNET Summer of Data Student Program: <https://dknet.org/about/Summer-Internship>

Flyer: [dkNET Summer of Data Student Program Flyer](#)

Social media posts (Please feel free to use the text/image, retweet or share)

Twitter posts:

- a. https://twitter.com/dkNET_Info/status/1499792299370455049
- b. https://twitter.com/dkNET_Info/status/1501936419920510984
- c. https://twitter.com/dkNET_Info/status/1498315834003005445

Facebook posts:

- a. <https://www.facebook.com/dkNET.org/photos/a.1079147815609775/1864613940396488/>
- b. <https://www.facebook.com/dkNET.org/photos/a.1079147815609775/1849923868532162>

2022 dkNET Summer of Data Student Program

Are you a student, or know of students, who are doing research in NIDDK fields such as diabetes, kidney, digestive, obesity, metabolic, liver, endocrine, urology, nutrition or hematology diseases?

The [2022 dkNET Summer of Data Student Program](#) provides students an opportunity to utilize the dkNET tools and resources in a research project. Don't miss this opportunity to refine practices in rigor and reproducibility. Students will learn the basics of good data management by following the FAIR (Findable, Accessible, Interoperable, Reusable) data principles!

- 6-week program, June 13 to July 22, 2022
 - Week 1: Online bootcamp (2 hrs/day)
 - Week 2-6: Weekly conference call & discussion (2 hrs/week)
 - Complete a brief end of program report and a survey
- Students from current high school to graduate education who are currently working in a research lab or who will work in a research lab during summer 2022 may apply
- No programming skills or bioinformatics background are required
- \$1,000 scholarship award opportunity
- Application due April 18, 2022

Research projects should be in the areas of the NIDDK including diabetes, obesity, nutrition, digestive, kidney, liver, urologic, endocrine, metabolic, bone, and blood diseases. The program is designed for both bench and bioinformatics scientists. Preference will be given to those projects that would most benefit from the types of services offered by dkNET, e.g., projects that involve antibodies, genetically modified organisms, and 'omics' data.

For more information, please go to <https://dknet.org/about/Summer-Internship> or contact summerofdata@dknet.org.

Application Due Date: April 18, 2022.

Careers in Science Industry Event - March 25, 2022—IUPUI

On March 25 at 10:45 am in Innovation Hall 105, the Biology Department will host a seminar by Dr. Jessica Dunne, a visiting industry scientist, who will discuss paths to jobs in industry.

Immediately following the seminar, at noon (12 pm) in the Innovation Hall 1st floor lounge, we will continue the event with a panel of local industry scientists, who will provide their perspectives on obtaining and sustaining careers in industry science. Our panel members include:

Dr. Florence Brunel, Ph.D – Senior Principal Scientist, NovoNordisk Research Center Indianapolis
Dr. Dana Bors, Ph.D – Breath Test Program Supervisor, Indiana State Department of Toxicology
Dr. Jessica Dunne, Ph.D – Director of Screening Initiatives, Janssen Research & Development, LLC
Dr. Stephanie Krupski, Ph.D – Senior Director – Global Scientific Communications, Eli Lilly and Company
Dr. Katherine Moynihan, Ph.D – VP of Business Development & Marketing, Genezen
Dr. Jessica Pellman, Ph.D – Study Director Manager, Labcorp Drug Development

There will be networking opportunity after the panel. Light refreshments will be provided.

Panel discussion: **March 25, 2022 @ 12 pm**

Positioning yourself for a career in industry

Innovation Hall, 1st floor lounge



Dr. Florence Brunel, Ph.D
Senior Principal Scientist,
NovoNordisk Research Center Indianapolis



Dr. Jessica Dunne, Ph.D
Director of Screening Initiatives,
Janssen Research & Development, LLC



Dr. Dana Bors, Ph.D
Breath Test Program Supervisor,
Indiana State Dept of Toxicology



Dr. Stephanie Krupski, Ph.D
Senior Director – Global Scientific Communications,
Eli Lilly and Company



Dr. Katherine Moynihan, Ph.D
VP of Business Development & Marketing,
Genezen



Dr. Jessica Pellman, Ph.D
Study Director Manager,
Labcorp Drug Development

Hosted by the Biology Department @ IUPUI

“What brings you joy?: How to decide what career in science is right for you”

Friday, March 25, 2022 @ 10:45 am

Innovation Hall room 105
Panel discussion to follow in Innovation Hall 1st floor lounge



Dr. Jessica Dunne, PhD
Director of Screening Initiatives, World Without Disease Accelerator
Janssen Research & Development, LLC

Previous experience:
Senior Director, JDRF International
Senior Scientist & Manager of Animal Biology, Elusys Therapeutics
Postdoctoral Fellow, Johnson & Johnson Pharmaceutical Research & Development
PhD, Biomedical Engineering, University of Virginia

Hosted by the Biology Department @ IUPUI

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.

March 23 rd	Diversity, Equity and Inclusion in Higher Ed: Writing a Diversity Statement (Grad School)
March 23 rd	How to Plan a Research Project for a Grant or Fellowship Application (Grad School)
March 29 th	Crafting Your Teaching Narrative: Teaching Statements/Philosophies
March 29 th	F-1 Student Career Planning Grad Edition (Grad School)
March 29 th	Preparing an Effective Lecture (Teaching)
April 5 th	Credit Cards and Credit Scores (Grad School)
April 6 th	Business Meal Etiquette (Grad School)
April 6 th	LinkedIn (Grad School)
April 8 th	Faculty Coffee Chat: Professor Mike Heinz and Professor Hari Bharadwaj
April 8 th	Peer Mentoring Grab and Go Lunch
April 14 th	Debt Management (Grad School)
April 14 th	Inaugural IBSc Symposium
April 30 th	Bloomberg Data Science Fellowship Due
May 4 th	OIGP Spring Reception

May 5th
May 13th

Faculty Coffee Chat: Professor Alexandria Volkening
Peer Mentoring Grab and Go Lunch

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.