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Career and Internship Opportunities

Internship Positions

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

Postdoctoral Positions

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

Full time Positions

- [Biomedical Engineer, Human Factors, Brilliant](#)
- [Engineer, Donor Alnalytical Sciences, Seres Therapeutics](#)
- [Associate Product Development Engineer-Sustaining, MicroPort](#)
- [Process Development Engineer, nanoComposix](#)
- [Research Engineer, Georgia Tech](#)
- [Test Engineer, Gforce Lifesciences](#)
- [Associate Scientist/Scientist, Protein Purification, TrueBinding](#)
- [Product Development Engineer, TYG Consultants](#)
- [R&D Engineer, Biomedical, Square-1 Engineering](#)

- [Contract Medical Device Engineer, Lotus Technical](#)
- [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

Congratulations Hani Abdullah!

Congrats are in order to Hani for securing an INS Innovative Research Grant. She was one of two recipients to receive this grant out of 72 interested applicants and will accept her award in Barcelona, Spain. Feel free to congratulate her when you see her around!

Vanderbilt postdoctoral recruitment symposium featuring Alan Alda Center for Communicating Science

On April 28-29, 2022, Vanderbilt University will be hosting the annual Vanderbilt Integrative Training Alliance (VITA) Symposium, a conference focused on biomedical sciences graduate students. Attendees have a unique opportunity to connect with the Vanderbilt community, obtain a long-term mentoring relationship with a Vanderbilt faculty member, and gain training in scientific communication from the [Alan Alda Center for Communicating Science](#). The event will also feature a keynote address from Vanderbilt postdoc alumna, [Dr. Shaneda Anderson](#). This year the conference will be virtual. The complete two day schedule and application can be found [here](#). While the symposium is open to all, we particularly encourage individuals from backgrounds underrepresented in academia to apply, including but not limited to those who identify as Black, African-American, Latino, Hispanic, Native American, or Pacific Islander, those who have a disability, first generation college-goers, those from disadvantaged socio-economic backgrounds, and those underrepresented on the basis of gender identity or expression or sexual orientation.

NRMN Grant Writing Coaching Groups study - Last cohort - deadline to apply is March 24, 2022!

I am one of the Co-Investigators of this study, based at the University of Utah, funded through the NIH National Research Mentoring Network (NRMN) effort. This cohort, which will be the 6th and last, will kick off August 10-12. All of the sessions are conducted virtually. Briefly, participants meet bi-weekly for 5-6 months in groups of 4-5 with a faculty Coach who has been successful at obtaining research grants and has been trained in the group method. The study is a randomized trial comparing 4 different group process and duration designs. It is not a typical 'controlled' design, where some individuals receive no coaching, since the benefit of grant writing coaching groups has already been established. The deadline to apply for this final round is March, 24.

Participation in the study is open to faculty and advanced postdoctoral fellows who have not yet received NIH R01-level funding. Participants can be working on NIH K or R-type proposals, or equivalent for other agencies, and will be actively writing their proposals in the August-December, 2022, timeframe. All of the details of the study and a link to the application can be found here: <https://nrmnet.net/university-of-utah-nrmn-u01/>

Please pass this along to any of your faculty and advanced fellows you think could benefit from this highly effective grant writing process. In addition to coming away with a successful submission, they will come away with a wealth of new knowledge and skills in grant writing they will be able to apply to future proposals.

VA JOB Announcement

See Attached

I would like to make you aware of an exciting opportunity for graduating Biomedical Engineers. The Biomedical Engineer Technical Career Field (TCF) positions were posted to USAjobs.com on February 23, 2022. The posting can be found on USAJOBS at <https://www.usajobs.gov/GetJob/ViewDetails/638851000>. It will stay active until March 10, 2022.

The TCF program is a national workforce development program within the Department of Veterans Affairs, the aim of which is to help replenish technical staff in critically identified positions. Individuals selected follow a formal training plan for two years during which they are trained, coached, and supervised by a preceptor. Preceptors are selected annually, through an extensive application process, for their technical expertise, commitment to training, and the suitability of their facility as a training location. Selectees will be required to sign Mobility, Training, and Continued Service Agreements.

Job duties for the Biomedical Engineering TCFs include evaluating medical equipment, managing the medical equipment maintenance program, and coordinating new medical technology implementations. Throughout the training program, the selectee will develop abilities to effectively support and advance patient care by applying both engineering and managerial skills to healthcare technology. While developing these skills, the selectee will receive assignments to prepare for higher-level management and leadership responsibilities. Promotion potential exists to the highest levels within the Biomedical (Clinical) Engineering career field. Career advancement can take TCF graduates to all regions of the country and toward numerous healthcare leadership roles.

I have also included a flyer to share with students! The flyer lists **all locations** that will be looking for TCF Biomedical Engineers for the FY22 period. Thanks in advance for your assistance spreading the word about this great program.

If you have any questions, please email Emma.Nehring@va.gov or Tekia Chess at Tekia.Chess@va.gov.

Postdoctoral Research Positions, University of Pittsburgh

See Attached

I would greatly appreciate if you would disseminate the attached postdoctoral opportunity to any and all that might be interested. The position will remain open until filled so please pass it along to anyone in their final year or two of their doctoral work.

Interested candidates can also reach out to me directly if they would like to discuss this position in any greater detail.

Jonathan Vande Geest

Phone: 412-624-6496

Email: jpv20@pitt.edu

PLaCE Short Courses for International Students

Registration is open for Spring 2022 Session 2 of PLaCE Short Courses. <https://purdue-place.gosignmeup.com/Public/Course/Browse> Classes begin March 21 and end April 28.

Classes are non-credit bearing and free to enrolled international students. We do ask, if you are not able to attend the entire 6 week session to not enroll, so another student may have the space.

Students may register for 1 class at this time. Starting March 7, you will be able to register for a second class. You may register for more than 1 workshop. Visiting Scholars may register for classes if space is available after March 7.

More details about classes may be found on the PLaCE website:

<https://www.purdue.edu/place/courses/shortCourses.html>

Upcoming OITE webinar on personal and research group well-being

On March 7th, from 3:00-4:15PM EST, the Office of Intramural Training and Education (OITE) will be hosting the fourth part of its Mental Health and Well-being webinar series. The topic this month is Community Wellness. Culture change is never easy and takes work at the personal, group and community level. In this installment of the OITE Mental Health and Well-Being series we will talk about the intersection of personal and community well-being. We will discuss strategies for promoting well-being in research groups, offices, departments, and programs with a focus on leadership at all levels. This webinar is open to all NIHers and folks outside the NIH, including students, fellows, staff, and faculty. We hope you will join us! The talk will be recorded and will be accessible within 24-48 hours.

Register here: <https://tinyurl.com/2t89579t>

There will be no webinar in April.

Coming in May— Executive Functioning; for more information regarding the series: https://www.training.nih.gov/new_seminar_series_mental_health_and_well-being

A University Symposium: Promoting Credibility, Reproducibility and Integrity in Research

<https://research.columbia.edu/pcri>

Graduate Professional Development Newsletter (February 25)

<https://mailimages.purdue.edu/vo/?FileID=78b1fb2b-7b9f-4805-87a3-9a892ac46e53&m=1bca436d-9230-405c-ba60-110d91780c2d&MailID=42737487&listid=125061&RecipientID=21258970918>

Yale Ciencia Academy For Professional Development, Due March 18

I am writing to ask for your help spreading the word about that applications for the [Yale Ciencia Academy \(YCA\) for Professional Development](#) are now open. The YCA an NIH-funded initiative to equip doctoral students interested in biological, biomedical or behavioral research and who are in the final 1.5-2 years of their programs with the knowledge, skills, and networks they need to find great postdoctoral positions that will further their academic interests and career goals. The program supports students who identify as being from an underrepresented background in science, [as defined by the NIH](#).

The application period closes **March 18, 2022**, and the program runs from June 2022 to June 2023.

Students can expect the following key benefits:

- **Networking** with accomplished scientists, leaders, and peers from diverse backgrounds
- **Training from leading experts** to demystify the post-PhD transition and improve **planning, mentoring and communication skills**
- **Personalized materials for the PhD to postdoc transition**, including an individualized post-PhD transition plan, a well-crafted personal narrative for identity-building and networking, a polished 20-minute scientific talk, and expert training and advice to make public engagement more meaningful and strategic.
- **All-expenses paid travel to Yale** for two in-person meetings in June 2022 and 2023 (COVID-19 permitting)
- Joining our **YCA alumni network** (>200 peers), with access to sample fellowships and professional opportunity announcements
- Bringing **new resources to their lab and institution** through the optional participation of their research advisor in our YCA Advisor Academy

Additional information about the program, eligibility guidelines, and the application can be found at: www.cienciapr.org/yca.

Univ of Michigan Medical School: Postdoc Recruiting Event, Applications due March 25th

I'm excited to share that the University of Michigan Medical School will be hosting an in-person Postdoc Preview recruiting event this spring! We would greatly appreciate your support in sharing this opportunity with your current PhD students and broader networks in the biomedical sciences realm.

Twice a year, Postdoc Preview awards up to 20 applicants the opportunity to explore the extensive postdoctoral research and training opportunities available at U-M. During a fully-funded, two-day visit, guests will interview with prospective mentors, learn about funding opportunities, network with current postdocs, and experience Ann Arbor.

Applications are open until March 25, 2022 for our next Preview event, held May 12-13, 2022. For more information and to apply: https://ogps.smaply.io/prog/postdoc_preview_may_2022

Applicants will be asked to provide a current CV, a statement of research interests, a letter of recommendation, and the names of two to three U-M faculty mentors with whom the applicant would like to interview.

Applicant Eligibility:

- Applicants must expect to complete their thesis research within the next year
- Be U.S. citizens or permanent residents; or be currently enrolled in a U.S. graduate institution
- To protect the health of the participants, faculty, staff, and surrounding Ann Arbor community, accepted applicants will be required to be fully-vaccinated with a COVID-19 vaccine recognized by the U.S. Food and Drug Administration or the World Health Organization. Exemptions will be allowed for religious or medical reasons.

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 3 rd	Elevator Pitch Workshop (Grad School)
March 4 th	Faculty Coffee Chat: Professor Nan Kong
March 7 th	Intro to RNN and LSTM (Grad School)
March 8 th	Let's Talk Taxes (Grad School)
March 9 th	Ask a Posdoc Panel (Grad School)
March 10 th	Data Organization with Exel I (Grad School)
March 10 th	Story Telling 101 (Grad School)
March 10 th	Faculty Coffee Chat: Professor Elsje Pienaar
March 11 th	Say It In 6 Submission Deadline
March 11 th	Peer Mentoring Grab and Go Lunch
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 IBS Sc Symposium
April 30 th	Bloomberg Data Science Fellowship Due
May 4 th	OIGP Spring Reception
May 5 th	Faculty Coffee Chat: Professor Alexandria Volkening
May 13 th	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.