**Weekly Happenings Newsletter**

**Quote of the week:**

“Any good teacher knows how important it is to connect with students and understand our culture.”

- Adora Svitak

**October TAR Meeting**

For the October TAR meeting, I will talk about how to set your TAR project up to be able to publish it – either through a conference poster or peer-reviewed paper. I will then open up the floor for any questions/feedback requests from those working on a TAR project. Email April Dukes (apriladukes@pitt.edu) for Zoom invitation.

**The CIRTL Network**

**Exploring Careers in Teaching at a Community College**

Registration Opens August 15, 2022
Three Synchronous Sessions: 1:00 – 2:30 PM, Thursdays
October 27, 2022 *Introduction to Teaching at a Community College*

November 10, 2022 *Getting Hired at a Community College: Tips and Strategies from Faculty on Hiring Panels*

December 1, 2022 *Equity, Diversity, and Inclusive Teaching in the Community College Setting*

Learn about teaching at community colleges straight from current staff & faculty! In this three-part series, we'll hear faculty & staff reflect on the joys and challenges of teaching at a community college, the broad diversity of students in their courses and how that diversity enhances learning, and the ins and outs of finding a full-time teaching position at a community college. The panelists will take questions from future faculty throughout the presentation.

**Fall Registration Is Open!**

[https://www.cirtl.net/](https://www.cirtl.net/) for updates.

**FALL COURSES and WORKSHOPS**

**dB-SERC Lunch Discussion**  
12:00 - 1:00 PM, Monday, October 24, 2022  
The discussion will be virtual, so please sign up using the link below to receive the Zoom link. During this lunch discussion, Dr. Shima Salehi from Stanford University will give her talk “Equitable STEM Education: What Can We Learn from Education and Psychology Research?”

In this talk, Dr. Salehi will discuss how we can ground our instructional practices in cognition and learning principles to promote equity in STEM education, and to effectively teach a diverse body of students from different education and demographic backgrounds. She will present some of her research in identifying the underlying causes of inequity in STEM education, examples of learning and cognition theories that can help addressing these causes, and examples of research that have implemented these theories to advance equity in STEM courses from different fields. The talk has been prepared to be accessible for a broad audience: education researchers, discipline-based education researchers, STEM Scholars and Instructors, as well as institutional leaders who are interested in promoting equity in their programs.

Check [https://teaching.pitt.edu/workshops-events/](https://teaching.pitt.edu/workshops-events/) for updates.

**Teaching International Students**  
12:00 - 1:30 PM, Thursday, October 27, 2022  
This session will discuss teaching practices that leverage the assets and strengths of international students in our classrooms. We will learn to proactively design and implement concrete teaching strategies that encourage students' sense of belonging.
Check [https://www.diversity.pitt.edu/](https://www.diversity.pitt.edu/) or [https://calendar.pitt.edu/department/office_of_diversity_and_inclusion](https://calendar.pitt.edu/department/office_of_diversity_and_inclusion) for updates.

**2022 Latinx Connect Conference**  
**October 27-29, 2022**  
The Latinx Connect conference (October 27-29) aims to move us beyond “celebrating” Latinxs, instead calling for empowerment and justice for the Latinx community, which faces numerous disparities in U.S. society, particularly those at the intersections of Latinx identity (e.g., Afro-Latinxs, Indigenous Latinxs, queer and Trans* Latinxs, undocumented Latinxs).

As the largest pan-ethnic group in the United States, Latinxs are extremely diverse by race, language, immigration, and experiences along the diaspora, which creates opportunity for dialogue. The Latinx Connect conference will provide a space to learn with each other.

The 3-day conference, free and open to all, will bring together students, educators, community leaders, political advocates, and others to dialogue about Latinx identities, histories, cultures, and contemporary issues. Participants will discuss what it means to be Latinx/a/o/e/Hispanic in relation to intersectional identities, education, immigration, public health, arts & culture, history, and other topical areas.

**Queering Multiple Minority and Intersecting Identities**  
**3:00 PM, Friday, October 28, 2022**  
This panel discussion will explore the experiences of individuals within the LGBTQIA+ community with multiple intersecting identities. Examples of these identities include but are not limited to racial identities, sexual minorities, marginalized gender identities, the aging, individuals with disabilities, and socio-economic status (past and present). Panel participants represent a wide array of individuals with both lived experiences and are known for their contributions to the movement addressing the exclusion of marginalized individuals within the LGBTQIA community.

See [https://www.oacd.health.pitt.edu/content/professionalism-series](https://www.oacd.health.pitt.edu/content/professionalism-series) for more info.

**Diversity Supplements to Support Your Career Development**  
**3:30 – 5:00 PM, Monday, October 24, 2022**  
Junior faculty, postdoctoral trainees, graduate students, and undergraduates from underrepresented populations, including those with disabilities and/or from disadvantaged backgrounds, as defined by NIH, are encouraged to register for this session that will provide an overview of what a diversity supplement is, describe how it can help you establish your research career, and will have breakout rooms specific to your career stage. Brought to you by the Diversity in Academia Working Group at the University of Pittsburgh.
Overview of Career Development Resources for Postdocs at the University of Pittsburgh

4:00 - 5:00 PM, Thursday, October 27, 2022
All postdocs in the schools of the health sciences attend an Orientation to Career Development seminar within the first three months of their training and are introduced to Pitt’s unique model of career development, that is, A Developmental Approach to Professional Training (ADAPT). This overview of career development resources is designed as a refresher that will cover the vast career development resources at your disposal and will provide you with an opportunity to discuss your career development challenges, opportunities, and plans with fellow postdocs.

See https://www.hsls.pitt.edu/calendar for more information.

Open Access Drop-In Session: How Does Open Access Publishing Work?
11:00 AM - 12:00 PM, Monday, October 24, 2022
As part of Open Access Week (#OAweek), virtually drop into the library to have a conversation about the benefits and logistics of publishing your work open access (OA). Even if you don’t have the funds to publish OA, it’s still possible! We can review the OA funding support options available at Pitt, finding journals with no article process charges, or self-archiving your manuscript in an OA repository.

Open Access Drop-In Session: MORE Than Just Articles
12:00 - 1:00 PM, Tuesday, October 25, 2022
As part of Open Access Week (#OAweek), virtually drop-into the library to have a conversation about making your research outputs such datasets, protocols, and software available open access.

Getting Systematic About Systematic Reviews
10:00 - 11:00 AM, Wednesday, October 26, 2022
You’ve heard of systematic reviews (SRs), but what are they? This online class for students, faculty, and residents will provide an overview of this study type, describe characteristics of high-quality systematic reviews, and provide a glimpse into the comprehensive literature searches required for such projects.

Gene Expression Data Mining and Analysis
1:00 - 4:00 PM, Wednesday, October 26, 2022
This workshop will focus on Gene Expression Omnibus (GEO) repository. We will learn how to find high throughput gene expression studies - bulk RNA-seq/ scRNA-seq /microarray from GEO, retrieve gene expression count data, and generate a list of differentially expressed genes (DEG) between two conditions (disease state vs. normal, drug treatment vs. control, virus infection vs. mock treatment). We will use a variety of bioinformatics tools such as BioJupies, Correlation engine, GEO2R, etc. Additionally, best practices and guidelines on how to submit your own high throughput gene expression data to GEO will also be discussed.
OSP & HSLS Webinar: New NIH Policy for Data Management and Sharing
9:00 - 10:30 AM, Thursday, October 27, 2022
The Health Sciences Library System (HSLS) and the Office of Sponsored Programs (OSP) are offering a new virtual webinar: “New NIH Policy for Data Management and Sharing”. The goal of this session is to educate participants about the National Institutes of Health (NIH) data management and sharing policy (NOT-OD-21-013) going into effect on January 25, 2023.

Using Jupyter Notebooks in Data Science Research and Education
3:00 - 4:30 PM, Thursday, October 27, 2022
Jupyter Notebooks interweave code, data, and text into an executable "notebook" that can be published or shared as a self-contained object. They can support interactive data science and scientific computing across disciplines and programming languages (including Python, R, and Julia) and promote open science and transparency in research. Additionally, Jupyter Notebooks can be used to teach programming and computational literacy.

Wikipedia for the Health Sciences
12:00 - 1:40 PM, Friday, October 28, 2022
Do you use Wikipedia for health sciences information, even though you feel like you shouldn’t? Despite widespread skepticism of its value, studies have shown that the quality of information on Wikipedia is similar to other encyclopedias. In this 90 minute session, you will first learn about Wikipedia’s biomedical content and how to evaluate and use it effectively. You will then learn how to contribute to improving Wikipedia by editing biomedical articles.

Additional Resources:

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