# **Leaders' Summit on Equity and Open Scholarship**

02 Dec 2022

Dear Colleagues,

We are looking forward to a productive and engaging meeting on **Friday Dec 2**. We have a large group attending and to use the time effectively, we are planning to streamline introductions. I encourage you all to review this <u>list of attendees</u>. There you will find information about everyone participating in the meeting. You are also encouraged to edit information on this list as you see fit. I created this document based on information found online.

If you have not already, please also contribute to the <u>collaborative open manuscript</u>. This document will guide our conversation on Friday.

If you have any questions, do not hesitate to contact me.

Sincerely, Ayanna

Graciously collated by Kristi S. Multhaup

**Organizers** 

(Event's page) https://forrt.org/equityinos/  (Educational resources) https://forrt.org/nexus/	Framework for Open and Reproducible Research Training  FORRT
https://improvingpsych.org/	SIPS SOCIETY FOR THE IMPROVEMENT OF PSYCHOLOGICAL SCIENCE
https://www.sparksociety.org/	SPARK Society

**Open Science & Research Reform** 

P	t & Research Return
https://www.cos.io/initiatives/top-guidelines	CENTER FOR — OPEN SCIENCE
https://www.heliosopen.org/	HELIOS
https://sfdora.org/about-dora/	DORA
https://the-turing-way.netlify.app/welcom	The Turing Way
https://credit.niso.org/	CRT Contributor Roles Taxonomy
https://allcontributors.org/docs/en/overview	All Contributors

## **Ethics**

https://talkbank.org/share/ethics.html	TalkBank
https://retractionwatch.com/	Retraction Watch Tracking retractions as a window into the scientific process
https://twitter.com/IjeomaOparaPHD/status/1518288646109114371?s=20 &t=fT6gVcOugK3QzDP2zScA3A	Dr. Ijeoma Opara @tjeoms/OparaPHD A thread on stealing peoples ideas in academia.

### **Articles**

Syed, M. (2017). Why traditional metrics may not adequately represent ethnic minority psychology. *Perspectives on Psychological Science*, *12*(6), 1162–1165. https://doi.org/10.1177/1745691617709590

#### Permalink for above:

https://login.proxy048.nclive.org/login?url=https://search.ebscohost.com/login.aspx?direct=true&db=psyh&AN=2017-52242-020&site=ehost-live

Roberts, S. (2022, December 2). Dealing with Diversity in Psychology: Science and Ideology. Retrieved from <a href="mailto:psyarxiv.com/xk4yu">psyarxiv.com/xk4yu</a>

## Mentoring & Training

https://www.linguisticsociety.org/content/coswl-pop-mentoring-program

https://osf.io/wfc6u/

Link below b/c pasting oddly

Link below b/c pasting oddly

Student Guide to the Hidden Curriculum

https://gaa.my.salesforce.com/sfc/p/#58000000dTnO/a/4H0000001VwDU/ LkgBx4SS.LBjbYh

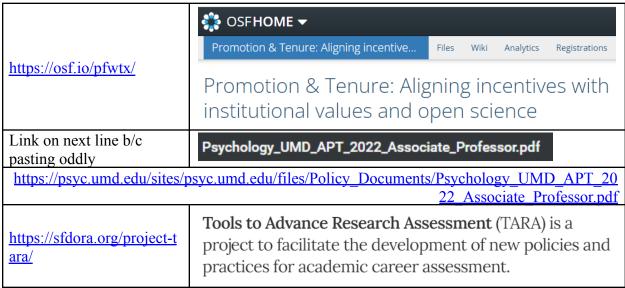
#### **Peer Review**

https://www.reviewerzero.net/



c48vHekSZ3F97r6Vu7wgnXOMOcY

### **Promotion & Tenure**



## **Resources about Diversity**

https://github .com/folkswh	Awesome Diversity
ocode/aweso me-diversity	awesome mencionado en comunidad tecnológica
#readme	♦ A curated list of amazingly awesome articles, websites and resources about diversity in technology.

#### **Resources about Transitions**

We are Nowhere Lab. Anyone from any field is welcome to join who doesn't have a lab but would like the lab meeting experience. Target audience includes but is absolutely not

#### Chat record

13:02:53 From Sara El-Gebali To Everyone:

@flavio I notice the connection between the author preprint "Others" and the abstract Shakespearean mention

13:02:59 From Sara El-Gebali To Everyone:

"othello"

13:04:04 From Michael Dougherty To Everyone:

I'm having some audio problems. Is it just me (can't hear anything)

13:19:24 From Greg Tananbaum (he/him), Open Research Funders Group To Everyone:

heliosopen.org

13:26:19 From Anne Steele To Everyone:

https://the-turing-way.netlify.app/

13:28:55 From Flavio Azevedo To Everyone:

Relevant thread to today's conversation/discussion:

https://twitter.com/zakijam/status/1598724018785251329

13:29:11 From Ayanna Thomas To Everyone:

https://docs.google.com/document/d/11\_6McjYJncS2xC8MgSavmad4hvTvmzGrcwlJKueBt-s/edit#heading=h.u0nw 2vgmzvf2

13:42:37 From Flavio Azevedo To Everyone:

https://credit.niso.org/

13:42:37 From Zachary Loomas | he/him To Everyone:

https://credit.niso.org/

13:42:38 From Ayanna Thomas To Everyone:

https://credit.niso.org/

13:42:43 From Anne Steele To Everyone:

https://credit.niso.org/

13:43:33 From Anne Steele To Everyone:

Also plugging a bot that we use within our community (in the GitHub repository!) that aims to recognise all kinds of contributions to the project (outside of code or content creation):

https://allcontributors.org/docs/en/overview

13:44:14 From Christopher Erdmann To Everyone:

Publishers are incorporating credit more these days but then the information gets shoehorned into papers and not dynamic/machine readable.

13:44:59 From Christopher Erdmann To Everyone:

Also in the research software engineering community credit seemed to fall short so more work needs to be done.

13:47:23 From Michael Dougherty To Everyone:

Example of annotation format:

https://psyc.umd.edu/sites/psyc.umd.edu/files/Policy\_Documents/Psychology\_UMD\_APT\_2022\_Associate\_Profess or.pdf

13:47:50 From Christopher Erdmann To Everyone:

+1000 Sara that having a place to even go and resources per scooping

13:50:54 From Matt Goldrick To Everyone:

For more details on the developmental community Melissa discussed: https://talkbank.org/share/ethics.html 13:51:07 From Melissa Kline Struhl To Everyone:

Ah thanks so much Matt!

13:53:04 From Sara El-Gebali To Everyone:

e.g. https://retractionwatch.com/ along side what Chris mentioned

13:53:06 From Melissa Kline Struhl To Everyone:

DORE - https://sfdora.org/

13:53:09 From Melissa Kline Struhl To Everyone:

\*DORA

13:53:40 From Christopher Erdmann To Everyone:

Thanks Sara, retraction watch is one great resource

13:55:22 From Sara El-Gebali To Everyone:

I was trying to make point that we need to make sure that we address the cultural and psychological aspects of open science when we talk about it and not dismiss the anxieties of vulnerable communities.

14:03:00 From Michael Dougherty To Everyone:

My own faculty have adopted open science principles on unanimous agreement, implemented in formal policy

14:05:02 From Annie Hill To Everyone:

Thanks so much for this rich discussion. I have to leave this call early, but I look forward to catching up on what I missed later!

14:05:09 From Melissa Kline Struhl To Everyone:

Thanks Annie!

14:06:16 From Katie Corker (APA/SIPS) To Everyone:

RE: Structural things that we can do (Ayanna's comment), esp from the journal side of things - Here are the things we have been trying to implement at APA (but very curious to hear others' ideas for what we could do better). (1) Clarifying expectations (uncovering hidden curriculum to make open science expectations clear and understandable to everyone, (2) putting policies in place, like TOP (cos.io/TOP), that level the playing field, making it so that sharing is required for everyone to the same degree (regardless of background or type of research). 14:09:03 From Flavio Azevedo To Everyone:

Sure. But I am brute.

14:09:37 From Michael Dougherty To Everyone:

A surprising number of higher ed administrators (deans provosts, etc) are supportive. But they don't want to exert top down influence

14:11:37 From Michael Dougherty To Everyone:

In our annotation format, we allow people to say why they can't or won't share data.

14:12:29 From Joy Geng To Everyone:

@Michael - this is the approach that AP&P is planning to take. Share or say why you can't share. Goal is transparency as much as data sharing.

14:14:47 From Michael Dougherty To Everyone:

@Joy Yes, and being transparent on our CV, so that's clear. Transparency of research, but transparency of documenting on our CV. We're very clear about the need to recognize the time and effort involved with data sharing, research tool sharing, etc, and apply that sort of thinking to research approaches that take longer for data curation or deal with hard to reach populations

14:16:25 From Michael Dougherty To Everyone:

@Christopher — there's a culture that needs to developed around accountability. Admittedly it's hard, but I'd argue that many of those responsibilities of a department chair

14:16:42 From Joy Geng To Everyone:

Yes, perhaps the role of curating data for sharing can be added to the standard list of author contributions 14:16:56 From Joy Geng To Everyone:

\*in addition to CVs

14:18:41 From Katie Corker (APA/SIPS) To Everyone:

https://sfdora.org/project-tara/

14:18:59 From Christopher Erdmann To Everyone:

Emotions... sigh

14:19:30 From Christopher Erdmann To Everyone:

If we have these policies that it is like a template that feeds into something

14:19:48 From Christopher Erdmann To Everyone:

We have a lot of principles out there in open science too but no accountability to them

14:21:46 From Sarah Shomstein To Everyone:

I am sorry but I have to leave in a few minutes. Thank you, this was incredibly informative, It is very important to have these discussions.

14:21:53 From Melissa Kline Struhl To Everyone:

Thank you Sarah!!

14:25:49 From Melissa Kline Struhl To Everyone:

"Hidden Curriculum" resources I think may be a broadly applicable way to think about the missing communication & equity piece

14:26:03 From Melissa Kline Struhl To Everyone:

(Where different things are hidden from different people/contexts)

14:26:12 From Katie Corker (APA/SIPS) To Everyone:

Yeah, that's a good point

14:26:34 From Flavio Azevedo To Everyone:

Resource on Hidden Curriculum

 $https://qaa.my.salesforce.com/sfc/p\#58000000dTnO/a/4H000001VwDU/\_LkgBx4SS.LBjbYhc48vHekSZ3F97r6Vu7wgnXQMOcY\\$ 

14:27:01 From Karen Mitchell To Everyone:

I was thinking the same thing Melissa. We can have policies, but we need to be proactive in making sure all groups and individuals are accessing in an equitable way

14:27:45 From Michael Frank To Everyone:

Hi everyone, thanks for the discussion! I have to run, but I just want to second Dana's points about the importance of training and education. There's a critical role here for societies (workshops/training at conferences&webinars) and for big team science collaborations like Psych Science Accelerator and ManyBabies (where people can learn by participating).

14:28:16 From Christopher Erdmann To Everyone:

Best training I've had in this case has been more from the side of scenarios/role playing and have you think through these scenarios, how people responded and discuss

14:28:47 From Christopher Erdmann To Everyone:

VS the slide based click through very quickly training that universities usually have

14:33:28 From Melissa Kline Struhl To Everyone:

https://osf.io/wfc6u/

14:35:47 From Flavio Azevedo To Everyone:

FORRT provides online, free, curated training materials for both students and researchers. Like the Turing Way & OLS, we also provide sponsorship for OS training, especially for members of minoritized groups.

https://forrt.org/nexus

14:35:58 From Zachary Loomas | he/him To Everyone:

http://nowherelab.com/

14:36:34 From Zachary Loomas | he/him To Everyone:

^ one resource for scholars of any discipline to have a lab-like experience if they do not have access to one locally

14:36:40 From Michael Dougherty To Everyone:

For what it's worth, I've curated a whole bunch of resources for aligning incentives on osf. https://osf.io/pfwtx/. This includes NASEM reports, scholarly articles, examples, etc, including data documenting disparities in citation counts, the lack of validity of impact factors as indicators of quality, etc 14:37:49 From Michael Dougherty To Everyone:

Also has some links to training resources (some at PSYC UT-Austin). .... Ethic (thank you SARA!!!!) 14:38:28 From Lisa Levinson To Everyone:

several linguistics conferences have started hosting "pop up mentoring" programs that could support some of the smaller scale training/hidden curriculum work, especially if there is a remote/accessible option:

https://www.linguisticsociety.org/content/coswl-pop-mentoring-program

14:41:25 From Michael Dougherty To Everyone:

@PSYC UMD asks candidates to write a Research Philosophy statement, which includes a statement of ones personal research values to provide context for how and why

14:41:25 From Melissa Kline Struhl To Everyone:

Please share if so  $\bigcirc$ 

14:41:27 From Katie Corker (APA/SIPS) To Everyone:

Peer pressure

14:43:49 From Michael Dougherty To Everyone:

moin syed - U Minnesota

14:44:39 From Sara El-Gebali To Everyone:

We need to include diverse data for many reasons we are not trying to discourage people from getting access to data from diverse groups due to vulnerability or potential challenges. We want people to understand the value of diverse data (specially in genomics and precision medicine etc..) and what are the precautions and considerations to keep in mind when dealing with this type of data. So in other words, training goes both ways in order to build that trust, on one hand training that addresses cultural beliefs and anxieties and fear around open science, and training on best practices and considerations and ethics of dealing with vulnerable communities. 14:46:41 From Michael Dougherty To Everyone:

I have a variety of presentations that I can give. I will volunteer my services to any of you. If you want your department to be involved in a workshop, recommend it to your department chair and have them contact me. All free.  $\bigcirc$ 

14:48:13 From Dana Basnight-Brown To Everyone:

That's a great idea, Flavio. We won't know what exists until we can really see what is there because there is so much great information. I know that sometimes I get overwhelmed by the number of resources. 14:48:24 From Mia Smith-Bynum To Everyone:

Syed, M. (2017). Why traditional metrics may not adequately represent ethnic minority psychology. Perspectives on Psychological Science, 12(6), 1162-1165. https://doi.org/10.1177/174569161770 14:49:14 From Katie Corker (APA/SIPS) To Everyone:

I would like to offer three possible venues for continued communication: (a) For folks with connections to the field of education, there is an open call for proposals for an Unconference (online meeting happening in March). This is an NSF supported meeting. A session on this topic (working group to improve these things) would be most welcome - cos.io/unconference (b) SIPS call for proposals will open next month. Again, we would very much welcome continued discussion and work on this topic. (c) folks with ideas about improving things at APA journals are invited to write to me and I will take them back to our committee to advance work in this area. (Caveat - APA is huge, and I only have a little input at journals, specifically. Mia is better positioned to influence other areas of the org.)

14:50:09 From Michael Dougherty To Everyone:

Check on heliosopen.org. Many of your universities are signed up for this.

14:50:56 From Sara El-Gebali To Everyone:

Maybe an awesome list for diversity in open science?

https://github.com/folkswhocode/awesome-diversity#readme

14:52:05 From Matt Goldrick To Everyone:

If folks are interested in workshops for training inclusive, constructive reviewing, and workshops targeted specifically at early career researchers navigating the peer review system, feel free to reach out to me or other folks at Reviewer Zero https://www.reviewerzero.net/

14:53:17 From Mia Smith-Bynum To Everyone:

yes it is!

14:54:19 From Angela Gutchess To Everyone:

One option through Psychonomics is to propose a discussion of these topics in the lunchtime workshops. But we're also discussing exploring other types of virtual programming through the year and would love to hear input on this. That could be another model to support these types of discussions and education.

14:56:35 From Kristi Multhaup (she/her) To Everyone:

Women in Cognitive Science does online community building via coffee hours and writing groups (web site offline for an update, but we'll be back soon!)

### 14:56:51 From Katie Corker (APA/SIPS) To Everyone:

Open offer for anyone working with Psychonomics: We have implemented TOP at Level 1 or 2 at all APA core titles, and I have a variety of resources for this kind of implementation. Please feel free to reach out for any info (or commiseration about challenges  $\bigcirc$ ).