TEX-IS RESEARCH NETWORK NEWS NOTES

Issue 3 - January 2021

Happy New Year

Happy 2021 Members of the Tex-IS (Implementation Science) Research Network. This is our 3rd outreach message, beginning with those of you who attended the UT Health San Antonio statewide January 2020 Workshop on *Demystifying Implementation Research*.

Because (1) Implementation Science is a new field and (2) Implementation Research typically requires multiple sites, we believe that monthly interaction would expand our scientific capacity. Our goal is to share resources, information, and opportunities across the <u>Texas CTSAs</u> and expand our capacity in Implementation Science & Research.

NOTES OF INTEREST



1. Join the Tex-IS Listserv

While the ListServ originated with those who attended the 2020 Workshop, it is <u>open</u> to all interested parties. Requests to JOIN THE LISTSERV can be made here: https://redcap.uthscsa.edu/REDCap/surveys/?s=3PNDDA8473. Share with your colleagues.

2. Register- Web Seminar



Perspectives on the Intersection of Implementation Science and Epidemiology

Thursday, February 4, 2021, 3:00 p.m. - 4:00 p.m. ET

Joining a series of webinars concentrating on dialogues of transdisciplinary connections between implementation science (IS) and sister fields, this session highlights intersections between epidemiology and IS, exploring the mutual benefit of fields coming together. This webinar will offer conceptual and empirical connections for epidemiologists not well versed in IS and encourage those working in IS to consider how epidemiology can enhance their work as they strive to form teams of diverse and complementary expertise.

3. D&I Grants: Hearsay Worth Hearing

The Dissemination & Implementation work in NIH is maturing and I want to share the following information about <u>PAR 19-274</u> (and related PARs). As a member of the national NCATS Dissemination & Implementation Work Group, I am tracking the NIH FOAs for D&I.

As D&I matures, NIH is evolving the way that D&I grants are reviewed. The conversation below <u>will be of interest to those writing D&I grants</u>. As an added note: Those who are serving on study section for NIH D&I indicate that Hybrid Type 1 proposals <u>do not fare well in review</u>; rather, Hybrid Type 2 or Type 3 designs are becoming the expectation. (See Brown, C. H., Curran, G., Palinkas, L. A., Aarons, G. A., Wells, K. B., Jones, L., ... & Cruden, G. (2017). An overview of research and evaluation designs for dissemination and implementation. *Annual review of public health*, *38*, 1-22.)

The following information was shared in the December 2020 meeting of the NCATS Dissemination & Implementation Work Group:

a. How is NIH going to ensure that D&I expertise is represented on study sections with shared interests and overlaps with Science of Implementation in Health and Healthcare (SIHH) Study Section?

From Wenjuan Wang (the SRO): All CSR review panels are recruited to ensure appropriate expertise for the study section and set of applications being reviewed. So we expect D&I expertise to be incorporated into reviewer rosters as the applications are assigned in various study sections in the same way that we adapt to emerging science and shifts in approaches and topics. We have already seen an increase in applications with a D&I component and in D&I expertise on the rosters of many study sections that overlap with SIHH. In addition to rolling out the new study sections, our ENQUIRE implementation efforts have emphasized the importance of increasing expertise in D&I (along with

social determinants of health, bioinformatic and mobile health approaches, and other cross-cutting areas) across multiple study sections.

b. Do you have any guidance for applicants in navigating the new, affiliated study sections to maximize the probability that studies proposed by investigators land where intended from a review perspective?

We encourage applicants to review the descriptions of the new study sections with a fresh eye to identify potential study sections that fit their application focus. The (ART) https://art.csr.nih.gov/ART/index.jsp?tabID=19C311D90FAA36F7F502AEB992B93A2A58055100 will improve over ti me and be increasingly useful to identify potential study sections for applications. While study section suggestions from PI are welcome, CSR will determine the assignment based on the broad review guidelines for the study section and a PI request is not necessary. Please note at the December 2020 conference on the science of D&I in Health, our Division Director Valerie Durrant will give a talk and answer questions on the ENQUIRE outcomes. Please feel free to share this information with colleagues who might be interested.

c. One workgroup member added from an exchange with David Chambers about the new study sections: "While Science of Implementation in Health and Healthcare (SIHH) Study Section should still be the primary home for D&I studies, the intention (as I understand it) is to bulk up D&I expertise in those other study sections as well, so that grants with D&I components will have multiple options for review. I'd suggest among the CTSA group that if you can generate volunteers who may be available to serve, you could share those both with Wenjuan and the other SROs, including Jacinta (former DIRH SRO who is now the head of the broader IRG in which these committees fall)."

Direct source: https://public.csr.nih.gov/StudySections/DABP/HDM/SIHH

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4. Study Section Redesign Emphasizes D&I Research

Evaluation and redesign of study sections. https://public.csr.nih.gov/StudySections/CSREnquire

See each study section description. Search "evidence" to see multiple sections related to D&I: https://public.csr.nih.gov/sites/default/files/2020-05/ENQUIRE_2019_Healthcare_descriptions.pdf

Clusters Evaluated via ENQUIRE in 2019

Healthcare Delivery/Patient Outcomes

Study Sections Evaluated (9)

- . Behavioral Medicine: Interventions and Outcomes (BMIO)
- + Biomedical Computing and Health Informatics (BCHII)
- . Community-Level Health Promotion (CLHP)
- Clinical Management of Patients in Community-based Settings (CMPC)
- . Dissemination and Implementation Research in Health (DIRH)
- . Health Disparities and Equity Promotion (HDEP)
- . Health Services Organization and Delivery (HSOD)
- . Nursing and Related Clinical Sciences (NRCS)
- . Psychosocial Risk and Disease Prevention (PRDP)

Study Sections Formed (11)

- . Biobehavioral Medicine and Health Outcomes (BMHO)
- . Clinical Data Management and Analysis (CDMA)
- · Clinical Informatics and Digital Health (CIDH)
- . Clinical Management in General Health Care Settings (CMGC)
- . Healthcare and Health Disparities (HHD)
- . Health Promotion in Communities (HPC)
- . Health Services: Quality and Effectiveness (HSQE)
- . Interdisciplinary Clinical Care in Specialty Care Settings (ICSC)
- . Science of Implementation in Health and Healthcare (SIHH)
- . Lifestyle Change and Behavioral Health (LCBH)
- . Organization and Delivery of Health Services (ODHS)

What topics are covered in the new study sections?



For more information:

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News Contributions?

Tex-IS News Notes are sent to the Tex-IS Listserv, monitored by Elisabeth de la Rosa - Community Engagement Manager of the Institute for Integration of Medicine & Science - Community Engagement at UTHealth San Antonio. News contributions can be sent to Dr. Kathleen Stevens (UTHSA) at stevensk@uthscsa.edu.

