



Research Insight

*School of Public Health
March 2018, Issue No. 1*

Keep Informed ... Stay Connected!!!

Office of Research Services

Just a reminder about the UNTHSC Internal Seed Grants and you can find out more by going to this website <https://unthsc.infoready4.com/>

There will be a total of 8 request for proposals (RFP) in calendar year 2018 – 4 programs run for two cycles each. A new RFP will open at the first of every month except July and December. The programs expect to fund up to 21 projects with a total of \$500,000. The four programs are:

- Basic Research: RFP's open **March 1 and August 1**
- Applied Research: RFP's open **April 2 & September 4**
- SBIR Phase 0: RFP's open **April 30 & October 1**
- Digital Health Program: RFP's open **June 1 & November 1**

Notify ORS early, if you need assistance.

Upcoming NIH Deadlines:

<http://grants.nih.gov/grants/funding/submissionschedule.htm>

Renewal, Resubmission, or Revision:

March 5, 2017: R01, U01 due

March 12, 2017: K Series due

March 16, 2017: R03, R21, R33 R21/R33, R34, R36 due

Notable and Interesting Items Shared by the National Council of Research Administrators:

Take it Up a Level:

The 9 most common grammar mistakes in email-and how to avoid them.

[More](#)

A Work in Progress:

Online tool calculates reproducibility scores of PubMed papers.

[More](#)

SPH Faculty Publications Listed in PubMed

(Those listed are for the SPH tenured and tenured track faculty in alphabetical order, and were populated in Pub Med after the last Research Insight, December 2017)

Tracey Barnett

Livingston, M. D., Barnett, T. E., Delcher, C., & Wagenaar, A. C. (2018). Livingston et al. Respond. *Am J Public Health*, 108(3), e12-e13. doi:10.2105/ajph.2017.304254

Rossheim, M. E., Barry, A. E., Thombs, D. L., Weiler, R. M., Krall, J. R., Stephenson, C. J., **Barnett TE**, Cannell, M. B. (2017). Factors Associated with Self-Estimated Breath Alcohol Concentration Among Bar Patrons. *Alcohol Clin Exp Res*, 41(8), 1492-1501. doi:10.1111/acer.13428

Brad Cannell

Livingston Md Iii, M. P. H., Cannell, B., Muller, K., & Komro, K. A. (2018). Comparing methods of misclassification correction for studies of adolescent alcohol use. *Am J Drug Alcohol Abuse*, 44(2), 160-166. doi:10.1080/00952990.2017.1421212

Dana Litt

Garcia, T. A., Fairlie, A. M., Litt, D. M., Waldron, K. A., & Lewis, M. A. (2018). Perceived vulnerability moderates the relations between the use of protective behavioral strategies and alcohol use and consequences among high-risk young adults. *Addict Behav*, 81, 150-156. doi:10.1016/j.addbeh.2018.02.000

Melissa Lewis

Blayney, J. A., Lewis, M. A., Kaysen, D., & Read, J. P. (2018). Examining the Influence of Gender and Sexual Motivation in College Hookups. *J Am Coll Health*, 1-23. doi:10.1080/07448481.2018.1440571

Garcia, T. A., Fairlie, A. M., Litt, D. M., Waldron, K. A., & Lewis, M. A. (2018). Perceived vulnerability moderates the relations between the use of protective behavioral strategies and alcohol use and consequences among high-risk young adults. *Addict Behav*, 81, 150-156. doi:10.1016/j.addbeh.2018.02.001

Lee, C. M., Cadigan, J. M., Fairlie, A. M., & Lewis, M. A. (2018). Transitions into young adulthood: Extent to which alcohol use, perceived drinking norms, and consequences vary by education and work statuses among 18-20 year olds. *Addict Behav*, 79, 107-112. doi:10.1016/j.addbeh.2017.12.004

Doug (Melvin) Livingston

Livingston, M. D., Barnett, T. E., Delcher, C., & Wagenaar, A. C. (2018). Livingston et al. Respond. *Am J Public Health*, 108(3), e12-e13. doi:10.2105/ajph.2017.304254

Livingston, M. D., Komro, K. A., Wagenaar, A. C., Kominsky, T. K., Pettigrew, D. W., & Garrett, B. A. (2018). Effects of Alcohol Interventions on Other Drug Use in the Cherokee Nation. *Am J Public Health*, 108(2), 259-261. doi:10.2105/ajph.2017.304188

Livingston Md Iii, M. P. H., Cannell, B., Muller, K., & Komro, K. A. (2018). Comparing methods of misclassification correction for studies of adolescent alcohol use. *Am J Drug Alcohol Abuse*, 44(2), 160-166. doi:10.1080/00952990.2017.1421212

Thad Miller

Beavers SF, Pascopella L, Davidow AL, Mangan JM, Hirsch-Movarman YR, Golub JE, Blumberg HM, Webb RM⁸, Royce RA, Buskin SE, Leonard MK, Weinfurter PC, Belknap RW, Hughes SE, Warkentin JV, Welbel SF, Miller TL, Kundipati SR, Lauzardo M, Barry PM, Katz DJ, Garrett DO, Graviss EA, Flood JM; Tuberculosis Epidemiologic Studies Consortium. (2018). Tuberculosis Mortality in the United States: Epidemiology and Prevention Opportunities. *Ann Am Thorac Soc*. doi:10.1513/AnnalsATS.201705-405OC

Rajesh Nandy

Yang, Z., Zhuang, X., Sreenivasan, K., Mishra, V., Curran, T., Byrd, R., Nandy, R., Cordes, D. (2017). 3D spatially-adaptive canonical correlation analysis: Local and global methods. *Neuroimage*, 169, 240-255. doi:10.1016/j.neuroimage.2017.12.025

Menghua Tao

Callahan, C. L., Bonner, M. R., Nie, J., Han, D., Wang, Y., Tao, M. H., . . . Freudenheim, J. L. (2018). Lifetime exposure to ambient air pollution and methylation of tumor suppressor genes in breast tumors. *Environ Res*, 161, 418-424. doi:10.1016/j.envres.2017.11.040

Erika L. Thompson

Thompson, E. L., Vamos, C. A., Jones, J., Liggett, L. G., Griner, S. B., R, G. L., & Daley, E. M. (2018). Perceptions of Zika Virus Prevention Among College Students in Florida. *J Community Health*. doi:10.1007/s10900-018-0468-2

Scott Walters

Cowell, A. J., Zarkin, G. A., Wedehase, B. J., Lerch, J., Walters, S. T., & Taxman, F. S. (2018). Cost and cost-effectiveness of computerized vs. in-person motivational interventions in the criminal justice system. *J Subst Abuse Treat*, 87, 42-49. doi:10.1016/j.jsat.2018.01.013

Reingle Gonzalez, J. M., Walters, S. T., Lerch, J., & Taxman, F. S. (2018). Gender differences in substance use treatment and substance use among adults on probation. *Am J Drug Alcohol Abuse*, 1-8. doi:10.1080/00952990.2018.1427103



Additional Information about PubMed:

How papers get into PubMed Central (PMC)

<https://www.ncbi.nlm.nih.gov/pmc/about/submission-methods/>

Here is a link with information about the PMC Submission methods:

<https://www.ncbi.nlm.nih.gov/pmc/about/submission-methods/>

At this link, there is also a diagram that provides guidance about the publication submission process into PMC.

The information below includes all proposals submitted and tracked through ORS.

January 2018 – February 2018 – Proposals

New Proposals Direct Total	New Proposals Indirect Total	New Proposals Total	# of New Proposals Submitted
\$664,812.00	\$142,861.00	\$906,641.00	6

January 2018 – February 2018 – Awards (Continuations, New, No Cost Extension)

Award Direct Total	Award Indirect Total	Award Total	# of Continuations, New, and No Cost Extensions
\$877,848.57	\$253,154.43	\$1,131,003.00	7

Office of Research Services recently assisted with the following proposals:

Pre-Award Submissions January 2018 – February 2018

Rich, Alisa	Texas Alzheimer's Research and Care Consortium		Endothelin receptor B (EDNRB) a candidate gene for predicting greater risk of hypoxia and depression in patients with Mild Cognitive Impairment and Alzheimer's Disease
Lewis, Melissa	NIH – NIAAA	R34	SM BASICS: Development and testing of a social media enhanced intervention
Lewis, Melissa	NIH – NIAAA	R01	Developmental Models of High-Risk Alcohol Use & Social Roles in Young Adulthood
Spence-Almaguer, Emily	Texas Office of Governor - CJD		Health Advocacy Project for Interpersonal Violence Victims

Tao, Menghua	Texas Academy of Family Physicians		Lung cancer screening practices among primary care physicians in NorTex
Wagner, Teresa	National Network of Libraries Medicine (NNLM)		Words to Action: Creating a Regional Culture of Health Literacy

Post Award Notifications January 2018 – February 2018

Nandy, Rajesh	University of Maryland Baltimore Co.	A Novel Nonparametric Threshold Free Method in Produce fMRI Activation Maps Using Minimum Misclassification Rate
Livingston, Melvin	NIH via Emory University	Family Economic Security Policy: Effects on Child Health Disparities
Litt, Dana	NIH – NIAAA	Experimental Test of Facebook Social Drinking Norms on Adolescent Alcohol Use
Lewis, Melissa	NIH - NIAAA	Informing Alcohol-Related Risk Intervention with the Prototype Willingness Model
Brenner, Harvey	Texas Tech University HSC El Paso	Metabolic Syndrome along the US - Mexico Border - Quantifying Key Population Risks
Stockbridge, Erica	Magellan Health Inc.	Magellan/UNTHSC Strategic Research Initiative
Mun, Eun-Young	NIH - NIAAA	Estimating Comparative Effectiveness of Alcohol Interventions for Young Adults

Keep the Office of Research Services (ORS) informed

Keep the ORS in the loop about your projects! Our office can help with all aspects of submissions including human subject protection. Please contact us as soon as possible. *Email ORS@unthsc.edu*