

THE CITSCIBIO NEWSLETTER

Issue 21

EVENTS

This month's newsletter features upcoming events! See below for opportunities in tribal health, cancer, behavioral research, smart health, and much more.

NIH

NIH is excited to announce that [registration](#) is open for a full-day public workshop, [Harnessing Artificial Intelligence and Machine Learning to Advance Biomedical Research](#) Monday, July 23, 2018, 8:45 a.m. – 4:40 p.m. at the Porter Neuroscience Research Center, Building 35 on the NIH Main Campus.

Presenters at the workshop include leading experts from Amazon and IBM, and scientists at Massachusetts Institute of Technology, Stanford University, and the University of Cincinnati who are employing AI/ML in biomedical research settings. Craig Mundie, who served on the President's Council of Advisors on Science and Technology (PCAST) and was formerly Microsoft's Chief Research Strategy Officer, will deliver the keynote address. Registrants can opt to attend in person or participate remotely (workshop panels will be streamed via Facebook Live). Follow along on twitter with [#2018biomedAI](#) and go to <https://bit.ly/2KJvrL1> for more info.

The NIH Office of Behavioral and Social Sciences Research (OBSSR) and the National Institutes of Health (NIH) Behavioral and Social Sciences Research Coordinating Committee invite you to attend the [2018 NIH Behavioral and Social Sciences Research Festival: Connecting People to Advance Health](#), on Tuesday, November 27, 2018 at the NIH's main campus in Bethesda, MD.

Workshop on Implementation of Digital Health Interventions

The National Cancer Institute (NCI), in collaboration with Cancer Research U.K. (CRUK), will host a "Sandpit" workshop (i.e., ideas lab) on October 28-31, 2018, in Potomac, Maryland. For application details please go to cancercontrol.cancer.gov, and submit your application to Sandpit_Workshop@mail.nih.gov by July 18, 2018 at 5 p.m. EDT / 10 p.m. BST.

HRSA

Tribal Grants Education and Technical Assistance Webinar Series
Second Wednesday of Every Month at 1pm ET

LIBRARY

[Over 1,200 publicly accessible journal articles](#) available thanks to the [National Library of Medicine \(NLM\)](#).

-RECENTLY ADDED-

[Citizen science pioneers in Kenya - A crowdsourced approach for hydrological monitoring.](#)

[Wearable Technology Effects on Training Outcomes of Restaurant Food Handlers.](#)

[Smartphone virtual reality to increase clinical balance assessment responsiveness.](#)

[A Community-Wide Intervention Trial for Preventing and Reducing Frailty Among Older Adults Living in Metropolitan Areas: Design and Baseline Survey for a Study Integrating Participatory Action Research With a Cluster Trial.](#)

[Health literacy - engaging the community in the co-creation of meaningful health navigation services: a study protocol.](#)

[Communicating environmental exposure results and health information in a community-based](#)

[participatory research study.](#)

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The Health Resources and Services Administration (HRSA) is hosting a FREE Grants Education and Technical Assistance Webinar Series for Tribes, Tribal Organizations, Indian Health, Tribal and Urban Indian Health Programs. Learn about the federal grant application process, how to write better grant proposals and evaluation plans for your projects, strategies for successful grant management, and more. Participants will also have the opportunity to connect with HRSA subject matter experts, grant reviewers, as well as peers to discuss best practices and barriers to successful grants application and management.

Webinars will be held the **second Wednesday of every month from 1:00pm to 2:30pm ET** - view the list of topics below:

- May 9: Writing a Competitive Grant Application
- June 13: Applying for a HRSA Grant
- July 11: Writing a Successful Evaluation Plan for Your Grant Application
- August 8: Preparing a Budget for your Grant Proposal
- September 12: Effective Grants Management/Administration & Reporting
- October 10: Successful HRSA Tribal Grantees

You must register to access the recording. Register here:

hrsa.connectsolutions.com

For more information, please contact Nancy Rios at nrios@hrsa.gov.

The National Science Foundation (NSF)

The [Smart and Connected Health \(SCH\) Program](#) at the National Science Foundation (NSF) and the [Link Lab](#) at the University of Virginia (UVA) are hosting a **Connections in Smart Health Workshop** in Arlington, VA, September 24-26, 2018 to discuss and promote advances in smart health research and to foster partnerships for the future of smart health. This workshop will be immediately followed by the [IEEE/ACM Conference on Connect Health: Applications, Systems and Engineering Technologies \(CHASE\)](#), September 26-28, in the same conference facility. **The Workshop Organizing Committee invites applications from diverse basic and applied researchers who are not funded by SCH.** This includes academics and government and industry leaders who are interested in engaging with the smart health research community to shape the future of the field. Prior experience in smart health research is not required. For more information and to [submit your application](#). Applications due August 1.

Alliance of Natural Resource Outreach and Service Programs

Registration is OPEN for the 2018 ANROSP National Conference, being held in New Orleans, LA from September 11

- 13. This dynamic conference is for professionals and partner organizations that coordinate, administer, or host training and volunteer programs in natural resource conservation, education, and outreach or for those interested in developing similar programming. This year the conference will be held in New Orleans, Louisiana. There will be many opportunities to

[Evaluating water lead levels during the Flint Water Crisis.](#)

[Community involvement in biomedical research conducted in the global health context; what can be done to make it really matter?](#)

[Do-it-yourself biology and medicine: history, practices, issues.](#)

[Virtually the ultimate research lab.](#)

[Participant, peer and PEEP: considerations and strategies for involving people who have used illicit substances as assistants and advisors in research.](#)

UPCOMING EVENTS

[2018 ISES-ISEE Joint Annual Meeting](#)

August 26 - 30
Ottawa, Canada

[Graduate Student Workshop on Socio-Environmental \(S-E\) Synthesis](#)

August 28 - 31
Annapolis, MD

[Children's Environmental Health Symposium](#)

September 13 - 14
Dallas, TX

[Crowdsourcing Week Global](#)

October 24 - 28
Washington, DC

[Breast Cancer and the Environment Research Program Annual](#)

[Meeting](#)

November 8 - 9
Washington, DC

[Click here to see our events](#)

..... explore the natural, cultural and historic sites in and around the Greater New Orleans area. During this conference, you can expect to gain knowledge from a diverse range of programs, network with colleagues, and obtain valuable tools to enhance your existing program or develop a new one. To register please visit the [conference website](#) by September 1st, 2018.

calendar: [Events](#) and add your own!

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