September 25, 2023
Dear SoPH Community,

Happy 20th Anniversary Week! We hope you're having a great start to the week! In this edition of our newsletter, we're excited to share some new workshops, webinars and updated grant information:

**Workshops, Webinars, and Short Courses:**


- **Cancer-related cognitive impairments: Neural mechanisms and potential interventions:** Monday, October 2, 2023 (12:00 p.m. - 1:00 p.m.). Two speakers will discuss recent neuroimaging work that is illuminating the way cancer and cancer treatment affect the brain, and the current state of interventions to alleviate cancer-related cognitive impairments. Register here.

- NIH is hosting a webinar on an NIH-wide initiative to enhance faculty diversity in the biomedical research workforce: *Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC)*. The webinar is on **Sep 12, noon to 2pm**, designed to help applicants learn more about the program and how to apply. The upcoming receipt dates: 10/12 (K99/R00) and 11/15 (UE5).

- The National Cancer Institute’s Division of Cancer Control and Population Sciences (DCCPS) will hold a pre-application webinar for **PAR-23-244**, "Population Approaches to Reducing Alcohol-related Cancer Risk (R01 Clinical Trial Optional).” Register here. October 19, 2023.
• **Overview of Two SEER/CMS Patient Survey Data Resources at NCI: A Fireside Chat for New Users** - Sept 22, 2023 - Register [HERE](#)

• **Register** now for the pre-application webinar for the NIH-NSF Initiative: Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science (NSF-NIH Smart Health solicitation ([NSF-23-614](#)) and NIH Notice ([NOT-OD-23-165](#))). (September 25, 2023)

• OHRP free online human subjects research training program in 5 lessons with completion certificates for NIH-funded human subjects research, investigators, and key personnel. [Link](#).

• Extramural Nexus: **Tool Tip: Age Data Table for Inclusion Enrollment Reports**.

• NIH Mock Study Section series: [Link](#). (Sep. 19, 22)

• Creating a Framework for Emerging Science, Technology, and Innovation in Health and Medicine: Report Release Webinar: [link](#).

• 2023 marks the 10-year anniversary of the Institute of Medicine consensus report, “Delivering High-Quality Cancer Care: Charting a New Course for a System in Crisis.” To gauge progress on implementation of the report’s recommendations, the National Cancer Policy Forum and the American Society of Clinical Oncology are co-hosting a workshop on October 5-6, 2023. Register [here](#).

• The Agents of Change in Environmental Justice fellowship is looking for U.S.-based early-career researchers from marginalized backgrounds and/or populations underrepresented in science and academia, who are pursuing scientific work that advances environmental public health, environmental justice or ecosystem/climate health and justice and are eager to advance science communication and improve their writing skills. Learn more and join the fellowship [here](#). Application closes on October 20th.

• **Measures and Methods to Advance the Science of Teaming and Coordination in Cancer Care Virtual Meeting**, Thursday, November 16, 2023, 9:00 a.m.–4:00 p.m. via Virtual. [Registration](#) is required in advance.

• Disaster Research Training Workshop - December 14 and 15, 2023 - Visit tx.ag/DisasterWorkshop

**Grant Opportunities:**

• **Notice of Special Interest (NOSI): Mechanisms Driving Obesity and Prostate Cancer Risk** (NOT-CA-23-089) - 10/5/23

• **BRAIN Initiative: Research on the Ethical Implications of Advancements in Neurotechnology and Brain Science (R01 Clinical Trial Optional)** (RFA-MH24-190) Due 10/11/23

• Administrative Supplements to IDeA awards: Women’s Health Research ([NOT-GM-22-005](#)). Applications Due: October 18, 2024

• **Consortium for Economic Research on AD/ADRD Prevention, Treatment, and Care (R01 Clinical Trial Optional)** (RFA-AG-24-031). Due 10/30/23
• Research Opportunity Announcements for the HEAL Initiative: Native Collective Research Effort to Enhance Wellness (N CREW): Addressing Overdose, Substance Use, Mental Health, and Pain Program (NOT-DA-23030). Applications Due: November 1.

• **Firearm Injury Prevention in Community Healthcare Settings (R01 Clinical Trial Optional)** Due 11/7/23

• **Broadening Opportunities for Computational Genomics and Data Science Education (UE5 Clinical Trial Not Allowed) (RFA-HG-23-002).** Due 11/8/23

• The National Science Foundation (NSF) published a grants notice (NSF 23614) to support the development of transformative high-risk, high-reward advances in computer and information science, engineering, mathematics, statistics, behavioral and/or cognitive research to address pressing questions in the biomedical and public health communities. (Due: 11/9/2023)

• **Notice of Special Interest (NOSI): Investigation of Biomolecular Condensates in Aging and Alzheimer’s Disease (AD) and AD- related Dementias (ADRD) (NOT-AG-23-037) (Expiration Date: November 13, 2024)**

• **The NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Clinical Trial Not Allowed) (RFA-CA-23-042) Due 11/17/23**

• **Improving Choice, Use, and Equitable Implementation of Biomedical HIV Prevention for Women (R01 Clinical Trial Optional) (RFA-MH-24-160), (R21 Clinical Trial Optional)** National Institute of Mental Health – Due 11/22/23

• **Understanding and Mitigating Health Disparities experienced by People with Disabilities caused by Ableism (R01 Clinical Trial Optional) Due 11/29/23**

• The Fogarty Center for Global Health Studies (CGHS), in collaboration with the National Institutes of Health (NIH) Climate Change and Health Initiative, announced a call for proposals of case studies on adaptation strategies that respond to the impact of climate change on public health. (Due: Oct. 16, 2023)

• **Tobacco regulatory science (reissued) (R01 – Clinical Trial Optional) 10/6/23**

• Advancing adolescent tobacco cessation intervention research **RFA-CA-22-042** (R34 – Clinical Trial Optional) Due 10/15/2023

• **Understanding expectancies in cancer symptom management** PAR-23-273 (R01 – Clinical Trial Required) 10/5/23

• Secondary analysis and integration of existing data to elucidate cancer risk and related outcomes (reissued) **PAR-23-254** (R01 – Clinical Trial Not Allowed) 10/5/23

• **Leveraging social networks to promote widespread individual behavior change** RFA-AG-24-025 (R01 – Clinical Trial Optional) 11/3/23 **RFA-AG-24-026**
• Understanding and mitigating health disparities experienced by people with disabilities caused by ableism. RFA-HD-24-007 (R01 – Clinical Trial Optional) 11/29/23

• CCTS Partner network Pilot program: Pilot projects must be focused on translational science (i.e. assess a principle underlying a step of the translational process with the goal of developing generalizable principles to accelerate translational research). Due on December 21, 2023. More information here.

• The HHS announces a new Environmental Justice Community Innovator Challenge funding opportunity. This Challenge aims to engage local problem solvers on community-level solutions that advance environmental justice and health equity. Phase 1 of the Challenge is now open! The deadline for submissions is January 30, 2024, at 11:59 p.m. ET.

NEWS

Congratulations to Dr. Yu! Her NIMHD administrative supplement grant application titled “A Scalable Cloud-based Platform for Multiple Mediation Analysis” was awarded a total amount of $233,130.

• Please read the proposal NCI Fiscal Year 2025 (FY25) Professional Judgment Budget Proposal: Leading Progress against Cancer. Each year, the proposal offers a roadmap for the future, highlighting promising research areas and the optimum funding we need to achieve the most rapid progress against cancer, based on our professional judgment.

• The 2023 Health Summit: Advancing Population Health, Equity and Well-Being will be held on October 3-4, 2023. The location of the Summit is Pennington Biomedical Research Center Conference Center, 2328 Irene Dr., Baton Rouge, LA 70808. Learn more about the topics, speakers, goals, and register at 2023healthsummit.eventbrite.com.

• LSUHSC Community - All international travel (except for Canada or Mexico) require approved of the International Travel Committee prior to submitting an abstract to a meeting or accepting an invitation or incurring any expenses. Here is the link to the ITC polices and procedures: https://www.medschool.lsuhsc.edu/faculty_affairs/international_travel.asp and below is an y email with further details.

• Research!America’s Civic Engagement Microgrant program awards up to $4,000 to STEM graduate student and postdoc-led groups to design and execute projects that create dialogue with public officials, local community
leaders, and the public around issues of common concern. The deadline to apply is Monday, October 16, 11:59 PM local time. All are invited to attend a live webinar on September 22 at 12:30 pm ET or September 26 at 3:30 pm ET to learn more and ask questions. For additional background about the Civic Engagement Microgrant Program, see Research!America’s impact report here.

- As Part of President Biden’s Unity Agenda, White House Cancer Moonshot Announces New Actions and Commitments to End Cancer as We Know It.
- The 2nd Annual Joseph Moerschbaecher III, PhD Graduate Research Day will be held on Thursday, November 2nd in-person this year. There will be two poster sessions in the morning (9am-11am), followed by lunch (11:00am-1:00pm), and then up to ten live talks (1:00pm-4:00pm) presented in the Human Development Center (1st floor auditorium). The abstract deadline will be September 29th. We also need five faculty members to serve as judge on behalf of SPH for the presentations for awards. Please let ROPH know if you are willing to serve for the research day.
- NIH is now accepting applications to the Extramural Loan Repayment Programs! Awardees can receive up to $100,000 of qualified educational debt repayment with a two-year award.
- Check out our overview video. The deadline to submit an Extramural LRP application this year is on November 16, 2023.
- The Use of Generative Artificial Intelligence Technologies is Prohibited for the NIH Peer Review Process NOT-OD-23-149
- Nominate your colleagues: https://aspph.org/education-practice-research/awards/

If you have anything for ORPH to share with faculty, please email us at phresearch@lsuhsc.edu