Message from the Senior Associate Dean for Research

Dear Colleagues,

Last week, clouds of smoke from Quebec's wildfires left millions of residents from the District of Columbia to Canada at risk of breathing unhealthy air. While there may be potential for significantly improved conditions in the coming days, authorities recommend avoiding outdoor activity when possible and wearing a high-quality (N95 or KN95) mask - it is especially important that those of us with pre-existing conditions and other vulnerabilities limit our exposure. As we grapple with the health concerns of this catastrophic event, we must also be reminded that climate change is exacerbating forest fires and vice versa. Addressing such complex issues requires collective action at various levels. Large-scale actions such as reducing greenhouse gas emissions through transitioning to cleaner energy sources, funding climate research, and investing in early warning systems and air quality monitoring technologies are necessary.

We are grateful for so many colleagues at GWSPH/GW working on these issues including our **Climate and Health Institute**. You can also visit **airnow.gov** for more information, and learn how to protect yourself and your community from hazardous air quality by clicking **here**.

Stay Informed. Stay safe. Stay healthy.

AH

Adnan Hyder, MD MPH PhD
Senior Associate Dean for Research
Professor of Global Health
Milken Institute School of Public Health

💰 Funding **Opportunities**

National Institute of Neurological Disorders and Stroke

Informational Webinar for the NINDS Collaborative Opportunities for Multidisciplinary, Bold, and Innovative Neuroscience (COMBINE) (RM1 Clinical Trial Optional)

When: Wednesday, June 28th from 1-2 PM EDT
next application receipt dates: October 20, 2023 and October 8, 2024

The Collaborative Opportunities for Multidisciplinary, Bold, and Innovative Neuroscience (COMBINE) program is designed to support integrated efforts of three to six PDs/PIs to pursue a bold, impactful, and challenging goal with defined 5-year outcomes within the scope of this program and the **NINDS mission**. **Key proposal features include:**
• Transformative 5-year goal
o Bold, impactful, and challenging

o Single focused goal only achievable through interdisciplinary team science

o Multiple aims are non-responsive

• 3-6 MPIs integrating distinct viewpoints/expertise

o At least 20% effort each

o Subject to SCR policy

• Sufficient scope and complexity to warrant a team approach (as opposed to a Multi-PI R01)

• Anticipated direct costs/year are $500K - $1.5M.

To determine if your proposal fits the NINDS mission and RM1 mechanism, please provide the following information in a one-page Word/PDF to your NINDS Program Official or to NINDSTeamScience@nih.gov as soon as possible:

1. Title

2. Team Composition (Names, Title, Affiliation, 1-3 expertise keywords)

3. Planned Goal (Describe the single focused goal and its transformative nature)

4. Approach (Briefly describe the research strategy and the need for an interdisciplinary and integrated approach)

5. Budget (Estimated total costs with broad categorizations (personnel, equipment, travel, F&A, etc.))

During the informational webinar, NINDS staff will discuss the award background and motivation, application key elements and examples, the review process, and funding. Webinar attendees will have an opportunity for questions and answers with NINDS staff.

For more information on this funding opportunity, **click here**.

Register for the Webinar

The American Institute of Indian Studies announces its 2023 fellowship competition and invites applications from scholars who wish to conduct their research in India. Junior fellowships are awarded to Ph.D. candidates to conduct research for their dissertations in India for up to eleven months. Senior fellowships are awarded to scholars who hold their Ph.D. degree for up to nine months of research in India. AIIS welcomes applicants from a wide variety of disciplines. It especially encourages applicants in fields such as Geography, Development Studies, Natural Resources Management, Public Health, and Regional Planning. The application deadline is **November 15, 2023**. Applications can be downloaded from the website **www.indiastudies.org**. Inquiries should be directed to 773-702-8638 or **aiis@uchicago.edu**

THE GEORGE WASHINGTON UNIVERSITY
WASHINGTON, DC

W.M. Keck Foundation Funding Announcement 2023

The W. M. Keck Research Program seeks to benefit humanity by supporting **Medical Research and Science & Engineering projects** that are distinctive and novel in their approach, question the prevailing paradigm, or have the potential to break open new territory in their field.

Past grants have been awarded to major universities, independent research institutions, and medical schools to support pioneering biological and physical science research and engineering, including the development of promising new technologies, instrumentation or methodologies. Please see the grant abstracts for examples of funded projects.

The Research Program employs a two-phase application process with optional pre-application counseling. All communication with the Foundation, including submitting applications, proposals and reports must be via the institution's designated liaison. Senior, Mid and Early Career investigators are encouraged to apply.

Interested applicants should apply through *OVPR InfoReady* by June 23, 2023 1:00pm ET.

for full details, click **here**
read the full announcement **here**

RFA: Collaborative Pairs Pilot Project Awards
Applications due June 22, 2023 by 5 p.m. Pacific Time

The Chan Zuckerberg Initiative (CZI) invites letters of intent for Cycle 2 of the Collaborative Pairs Pilot Project Awards to support pairs of investigators and their teams to explore innovative, interdisciplinary approaches to address critical challenges in the neurodegenerative disease field and in areas of fundamental neuroscience such as the cellular, molecular and circuit mechanisms of cognition & memory and the neuroscience of sleep. Awards are **$200,000 in total costs per collaborating pair for a period of 18 months**, after which successful projects will be eligible to apply for additional four-year acceleration grants that build on pilot phase studies. Collaborative Pairs teams will benefit from the support, mentoring and collaborative interactions of the CZI Neurodegeneration Challenge Network, as well as interactions with the broader CZ Science programs and grantee network. Learn about our Cycle 1 grantees **here**.

Register & Apply Here

June Deadlines

Continuous Deadlines

Lectures & **Events**

PhD Info Session
When: June 28th 12-1pm
Where: Zoom

MPH and MS students--are you considering a research career after your Master's program? Come learn what it's like to get a PhD in Public Health at GW and have a career as a Public Health researcher in academia or at a public health agency. **RSVP here**.

Considering a PhD in Public Health?

Come learn what it's like to be a PhD student, get your PhD in Public Health at GW, and have a career as a Public Health researcher

WEDNESDAY JUNE 28TH
12:00 - 1:00 PM

Pre-register **HERE**

SPEAKERS
- Dr. Lorien Abroms, Associate Dean for PhD/MS Programs
- Tricia Realbuto, Assistant Director of Admissions
- Dr. Leighton Ku, PhD Health Policy Program Director
- Lauren O'Connor, PhD student in Epidemiology

Milken Institute School of Public Health
THE GEORGE WASHINGTON UNIVERSITY

REACHING THE PEAK:
A SCIENCE & TECHNOLOGY EARLY CAREER SUMMIT

RESEARCH AMERICA

The Early Career Researcher Summit brings together a diverse group of early career researchers from across the medical, health, and science arenas to gain career insights, help them secure and thrive in their career path, provide useful communication tools, and network with others across the R&D ecosystem.

Starting June 7th, over the course of five days, new researchers can join thought provoking sessions to explore an array of career paths, network with fellow researchers and career professionals, participate in professional development workshops, and engage in meaningful discussions around issues. There will be time to network at the end of each session. Sessions include:

Session 1: Career Tour – 2 Panel Discussions with Early Career Professionals

Date: Wednesday, June 7th, 2023, 12:30- 3:00 PM ET
Session 2: Mastering the Elevator Pitch
Date: Tuesday, June 13th, 2023, 12:30 – 1:45 PM ET
Session 3: Communicating Science to Inspire and Foster Public Engagement
Date: Wednesday, June 14th, 2023, 12:30 – 1:45 PM ET
Session 4: Building a Strong Resume: A Hiring Manager's Perspective
Date: Wednesday, June 21st, 2023, 12:30 – 2:00 PM ET
Session 5: Science and Startups: Taking your Research to the Next Level
Date: Wednesday, June 28th, 2023, 12:30 – 1:45 PM ET

If you have any questions, please contact Jasmine George, PhD at jgeorge@researchamerica.org.

Register Here

Grantseeking for Clinical Faculty Webinar

When: Thursday, June 29th
12-12:45 pm ET / 9-9:45 am PT

Hanover Research provides research development, grant writing, and strategic advising support to a wide range of organizations. In this session, Hanover examines the unique opportunities available to clinical faculty, including discussion of human subjects research, clinical trials, and other key elements of clinical research. For more information and to register, please visit **this page.**

COLUMBIA | MAILMAN SCHOOL OF PUBLIC HEALTH

Summer 2023 Registration Open!

SHARP Training

Skills for Health and Research Professionals

Columbia's SHARP Training Program offers short, intensive boot camps led by field experts to teach in-demand skills on the hottest topics in research and education. Scholarships are available and individuals of all career stages, from any organization are welcome to attend.

Register Now for Summer 2023 Trainings:

- Bayesian Modeling
- Causal Mediation Analysis
- Climate Change and Health
- Code Rigor and Reproducibility with R
- Creating Scientific Narrative
- Epigenetics
- Electronic Medical Records
- Environmental Justice
- Environmental Mixtures
- Exposome
- Exposure Modeling
- Indigenous Research
- GIS
- Google Earth Engine
- Life Cycle Assessment

- Machine Learning
- Mendelian Randomization
- Microbiome
- Multi-omics
- NIH Grant Writing
- PI Lab Leadership Skills
- PI's Business of Research
- Python Data Wrangling
- Quantitative Genomics
- Radiation Safety Officer
- Shiny Using R
- Single Cell Analysis
- SQL
- Statistical Analysis with Missing Data

publichealth.columbia.edu/SHARP-Training

The Columbia University Mailman School of Public Health is offering various virtual and in-person courses through its SHARP (Skills for Health And Research Professionals) program. These short 29 trainings in omics, data science, climate, professional development, and many other topics provide immediate takeaway skills for investigators from any institution. Some workshops include Epigenetics, GIS, Bayesian Modeling, Climate Change & Health, and Environmental Justice. There are also 2 courses for PI's : **The PI's Business of Research Bootcamp** and **PI Crash Course: Skills for Future or New Lab Leaders**.
See flier with the full list **here**.

More Information and Registration

📢 Research **Resources**

Grant Writing Tips: Best Practices for Managing Your Grant

The Grant Training Center provides institutions and individuals the highest quality support to find, apply for, win, and manage federal, foundation, and corporate funding. Managing a grant effectively requires careful planning, organization, and ongoing oversight to ensure that the allocated funds are utilized optimally to achieve the desired outcomes. Here are some of the best ways to manage a grant:

Overview the goals and objectives of the funded proposal: Start by understanding and clearly articulating the goals and objectives of the funded grant. This will help you stay focused on what was promised and guide the decision-making throughout the grant period.

Follow the grant's original detailed budget: Review the funded budget that outlines the expected expenses and aligns with the grant guidelines. Create a timeline for monitoring and tracking expenditures to ensure they remain within the allocated budget.

Establish robust monitoring and evaluation systems: Implement a system to regularly monitor and evaluate the progress and impact of the grant. This will enable you to track outcomes, identify any challenges, and make necessary adjustments to ensure success.

Maintain open communication: Foster clear and frequent communication with all stakeholders. This includes the grant funder, project team, and beneficiaries. Regularly update them on project milestones, challenges, and successes to ensure transparency and build trust.

Adhere to the reporting requirements: Comply with the reporting guidelines set by the grant funder. Timely and accurate reporting is crucial to demonstrate accountability and maintain a positive relationship with the donor.

Document and store records: Maintain meticulous documentation of all grant-related activities, including financial records, progress reports, and communication logs. This will assist with audits and evaluations and maintain your reputation for the sake of future grant applications.

Mitigate risks: Identify potential risks and develop strategies to mitigate them. This includes establishing contingency plans, ensuring proper financial controls, and addressing any legal or compliance concerns.

Seek technical assistance and partnerships: Don't hesitate to seek guidance from experts in the field and/or collaborate with partner organizations. Their expertise and resources can enhance the success of the grant and help overcome any challenges.

For more helpful tips and help with developing you grant, visit the **Grant Training Center** website.

Be reminded that beginning June 1, 2023, GW will be instituting a **180-day deletion policy** for all cloud video recordings stored on GW provided platforms (Zoom, WebEx, Blackboard Collaborate, and Teams). Please note that this new policy does not pertain to 2U supported Zoom accounts. In view of this new policy, please give some thought to whether you have any academic or research related recordings that need to be preserved.   Please visit the GW IT website for **more information on the 180 day storage limits**. This website includes instruction guides on how and where to move your recordings. For researchers and research teams that have been using these platforms to conduct human subject research (consent recordings, individual or group interviews e.t.c), this new policy provides an opportunity to ensure they are in compliance with IRB approved protocols, approved data management plans as well as sponsor expectations regarding storage of research data.

If you believe that you may have video recordings that need to be preserved beyond the 180-retention window and would like to request assistance backing up the records, please:
Complete **this form** so that your needs can be addressed and carefully review the policy and support information.

New GWIT Policy Regarding Cloud Recording:
Recordings after January 1, 2023, will be saved for 180 days. After 180 days, recordings will be moved to the meeting host's "Trash" folder for an additional 30 days. Once the 30-day Trash countdown expires, the recordings will be permanently deleted and cannot be recovered.
On June 30, 2023 all recordings that are older than 180 days will be moved to the meeting host's "Trash" folder for 30 days. Once the 30-day Trash countdown expires, the recordings will be permanently deleted and cannot be recovered.

Platforms covered under this policy:
GW provided Zoom accounts
Please note: 2U and other externally provided Zoon accounts are not a part of this policy.
GW Blackboard Collaborate Ultra
GW Teams
GW WebEx

If faculty wish to preserve certain recordings, they must do so themselves using the following tools:
Echo 360 or GW Box: GW-wide supported option:
-GW IT support articles for transferring recording files are located at the bottom of the **Storage Limits for Web Conferencing Tools FAQs page**.
-Additional tool for GWSPH and SMHS faculty ONLY: Panopto
Panopto is not centrally managed by GWIT and is not governed by this policy
School of Public Health faculty/staff - Contact Andrew Wiss
Panopto Support is available 24x7 - 855-765-2341
https://support.panopto.com/s/article/Batch-Upload-Video-Files (video)
Other Panotpo support articles (courtesy of SMHS)

If you have questions or need assistance, please **contact IT Support**.

Subscribe here for more updates!

If you'd like content featured in our bi-weekly newsletter, please send emails to us at **GWSPHResearch@gwu.edu**.