

Monday, April 8th **Research Week Kickoff**

10:00AM - 12:00 PM

NIH 101: An Introduction to the NIH and Grant Writing Best Practices

Multipurpose Room, Interdisciplinary Research Building

Dr. Timothy A Gondré-Lewis, Program Officer, The National Institutes Allergy and Infectious Diseases who provide an overview of the structure and function of the NIH, funding opportunities, and best practices for grant writing success. Graduate Students, Postdoctoral Fellows, Clinicians and Faculty will benefit from this interactive presentation followed by a Q& A session.

10:00 AM – 12:00 PM

NEH 101: An Introduction to the NEH and Grant Writing Best Practices

148/150 Armour J. Blackburn Center

Program Directors from the National Endowment for the Humanities workshop will provide an Overview of their grant programs and best practices for grant writing success.

12:00PM - 2:00PM

Fulbright Research Panel & Merit Awards Reception National Merit Award Recognition Reception

Gallery Lounge, Armour J. Blackburn University Center

Howard University seniors selected semi-finalists for the U.S. Fulbright Student Program will present their proposed research and planned academic studies abroad for the 2019-2020 academic year. Presentations include research sites in India, Malawi, Poland and South Africa. Following the research presentations, all 2019 Howard University national prestigious scholarship award winners and finalists will receive award recognition for their upcoming research and studies abroad, including graduating senior recipients and finalists of the Fulbright, Payne, Pickering, Rangel, Rhodes and Schwarzman Scholarships. Food and refreshments will be provided for lunch, buffet-style, throughout the research presentations and awards ceremony.

1:00PM - 3:00PM

National Academies of Science, Engineering & Medicine Town Hall Meeting

Multipurpose Room, Interdisciplinary Research Building

The National Academies of Science, Engineering and, Medicine's Board on Higher Education and Workforce released [Minority Serving Institutions: America's Underutilized Resource for Strengthening the STEM Workforce](#), a consensus study highlighting the promising practices established at MSIs to educate STEM students of color. **The National Academies, in conjunction with Howard University**, are hosting a **town hall meeting** to discuss the findings of the report, as well as discuss current opportunities and strategies to strengthen Science and Technology research initiatives in Washington DC, including local and federal partnerships and STEM education at Howard and surrounding HBCUs.

Registration Link:

https://howard.az1.qualtrics.com/jfe/form/SV_eaE5i4zjwjiMraJ

Goals of The Town Hall Meeting:

- Convene faculty and key administrators from MSIs and key federal and local agency officials to discuss concrete strategies for enabling stronger, more productive partnerships between government agencies and underrepresented higher education institutions;
- Examine the evidence-based models, programs, and strategies at MSIs that are effective in increasing STEM workforce preparation, and the potential impact for the federal research agencies;
- To raise awareness among policymakers, the media, and the public of the vital role of MSIs in supporting the economic growth of the nation, and to showcase the research talent at MSIs

2:00PM - 4:00PM **Addressing Health Disparities Together: A Networking Session for Building Community-Academic Partnerships**
148/150, Armour J. Blackburn University Center

Increasingly researchers are seeking community partners to collaborate on health disparities research. During this moderated poster session, four community organizations from the DC Metropolitan area will present their organization's work and research interests. Their areas of interest are cancer, diabetes and other chronic disease, asthma, and sickle cell disease. A networking session will follow to stimulate possible research collaborations or internship opportunities. This event is hosted by the Georgetown-Howard Universities Center for Clinical and Translational Science (GHUCCTS)

Tuesday, April 9th **Engaging Faculty in Research**

9:00AM - 4:00PM **Howard University Research Retreat**
Multipurpose Room, Interdisciplinary Research Building

The HU RCMI Program in conjunction with the HU Office of Research invite you to the Howard University Research Retreat. The research retreat will function as a vehicle to better understand the footprint of ongoing research across the HU disciplines by shedding new light on what research is being done at HU, who the investigators are that are doing the research, where the research is being conducted, and what are some of the discipline-based assets and consensus needs that help maintain investigator productivity and enhance competitiveness for external support. It is believed that many of societal issues and challenges will require the integration of the humanities, arts, and the sciences to forge comprehensive and enduring solutions. This retreat brings together HU investigators from all these areas to learn about the research efforts of their colleagues and to explore opportunities for new collaborative efforts. The outcomes of this retreat will also assist both the **HU RCMI Program and the HU Office of research** fulfill their shared goal of enhancing and stimulating research at HU. **Registration link:** <https://www.eventbrite.com/e/howard-university-retreat-research-tickets-55533113036>

9:30AM - 12:30PM **Ryoichi Sasakawa Young Leaders Fellowship Fund (SYLFF) Session**
Graduate School, Room 101

The SYLFF is a competitive and merit-based prestigious award designed to provide full financial support to our outstanding Ph.D. students admitted to candidacy with a research concentration in international affairs and world peace. The SYLFF program aims to identify and nurture leaders who will overcome differences such as nationality, language, ethnicity, religion, and political systems to tackle global issues, and whose high integrity and drive in addressing the issues unique to their respective countries can make a real difference. In this session, current SYLFF fellows will present their research and talk about their experience as a SYLFF fellow. Presentations will be followed by discussion with the audience. Dr. Mika Kato (Department of Economics) will moderate the session.

10:00AM - 12:00PM

The History Makers Digital Archive

Gallery Lounge, Armour J. Blackburn University Center

The History Makers, the nation's largest African American video oral history archive, will lead an interactive session on the uses and features of The History Makers Digital Archive. Truly a unique resource for both faculty and students, The History Makers Digital Archive was developed over the past nineteen years with thousands of hours of videotaped first-person testimony of both well-known and unsung African Americans from 413 cities and towns across the United States as well as places like Norway, Mexico and the Caribbean. Searchable by subject and keyword, The History Makers Digital Archive, and it's easy to use Google search and inferential indexing section, currently places more than 9,000 hours of first-person testimony in the hands of students and teachers, with dynamic transcripts and curated story segments to aid in searching. **Mr. Dionti Davis, Director of Education at The History Makers** will present the workshop.

Wednesday, April 10th Research Discussion

9:00AM - 3:00PM

RCMI Ingenuity Pathway Analysis (IPA) Training

Multipurpose Room, Interdisciplinary Research Building

The HU RCMI Ingenuity Pathway Analysis (IPA) workshop will provide attendees with an introduction to the Qiagen Knowledgebase and how it can be leveraged to gain biological insights. This hands-on session will train attendees on how to query comprehensive information for genes, drugs, and phenotypes, and build networks in silico for hypothesis generation. In addition, the workshop will teach participants to understand the biological significance of their own data through the identification of relevant pathways, regulators, phenotypes, and biological functions. Utilizing Analysis Match, we will demonstrate how one's own data can subsequently be compared with tens of thousands of public data sets to identify similarities and dissimilarities at the biological level.

Registration Link:

<https://www.eventbrite.com/e/ingenuity-pathway-analysis-ipa-seminar-hands-on-training-registration-56056573721>

10:00AM - 3:00PM

Global Fables, Folklore and Fantasy in Children's & Youth Literature

Ralph J. Bunche International Affairs Center at Howard University (first floor)

Join us for the **5th Annual Children and Youth Literature Workshop at Howard University**, co-sponsored by CCAS Georgetown University, the Center for African Studies at Howard University, the Howard University School of Education, and the Institute for Middle East Studies at George Washington University. The workshop will explore the enjoyment of these three genres of literature for children and youth, and discover deeper aspects of the stories that teach about geography, socio-economic issues, politics, and universal wisdom that have made these narrations durable staples in literature for young and old alike. Speakers include Animal Village author **Nelda Latif** and children's literature expert and reviewer for the MEOC book awards **Dr. Roberta Robinson**. Teachers will be able to pick from a selection of books to take home, and resources add to their store of ideas and research. Lunch will be served. This program is made possible by a Title VI grant from the United States Department of Education, which is funding National Resource Centers on Africa at Howard University and on the Middle East at Georgetown University, and by support from the Center for Contemporary Arab Studies at Georgetown

Thursday, April 11th Showcasing Research & Scholarly Activities

As of April 6, 2019

7:30AM Research Symposium Registration & Continental Breakfast
9:00AM Oral & Poster Presentations
12:00PM Lunch
1:15PM Oral & Poster Presentations
4:30 PM Closing
4:30 PM **Sigma Xi, Dr. Percy Julian Memorial Lecture**
Gallery Lounge, The Armour J. Blackburn Center

Dr. Jose Rodriguez, Brookhaven National Laboratory

Friday, April 12th Celebrating Research at Howard University

8:00AM Research Symposium Registration & Continental Breakfast
9:00AM Second Session Oral & Poster Presentations
12:00PM Lunch
1:15PM Second Session Oral & Poster Presentations
4:30PM Closing

10:00AM-1:00PM **Environmental Studies Research Symposium**
Multipurpose Room, Interdisciplinary Research Building

The Environmental Studies symposium will highlight the breadth of research in environmental studies and sustainability across campus. The symposium is composed of lightning talks from faculty and students from a broad array of exciting topics, a plenary speaker on the local environmental justice movement, and a reception.

2:00 PM -9:00PM **Sigma Xi Scientific Research Honor Society**
Multipurpose Room, The Interdisciplinary Research Building

Hawthorne Lecture & Sigma Xi Initiation Banquet
Invited Guest: Dr. Rodolfo Llinas, Neuroscience Institute, NYU Langone Health