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RESEARCH FORWARD

HOWARD UNIVERSITY
OFFICE OF RESEARCH 2(1)



Office of
Research



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FACULTY RESEARCH GRANT AWARD HIGHLIGHTS

Amy Yeboah Quarkume,

Associate
Professor,
**College of
Arts &
Sciences** is
recipient of
an **Andrew**

W. Mellon Foundation

New Directions Fellowship

\$296,000 award.



Atanu Duttaroy, Professor,
College

**of Arts &
Sciences**

is a
recipient
of a

**National
Institutes**

of Health (NIH):

National Institute on

Aging \$369,048 award

entitled, *Advancing Aging*

Research Through Development of

Minority Gerontologists.



Timothy Ramadhar,

Assistant Professor, **College**

of Arts &

Sciences, has

been awarded a

three-year

\$378,682

National

Sciences

Foundation (NSF)

award. His research is

entitled, *Acquisition of a High*

Brilliance X-Ray Diffractometer

for Fundamental Materials and

Catalyst Research and Education.



Goulda

Downer,

Associate

Professor,

College of

Medicine is

recipient of a

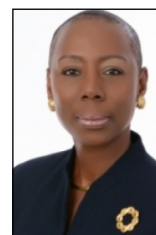
\$225,000 **Gilead**

Sciences, Inc. entitled,

Minority Serving Institutions

(MSI) HIV/HCV Prevention

Program.



Kera Lawson Joins Howard University, Office of Research as Executive Director, Research Development



Dr. Kera Lawson joined the Office of Research in October 2020 as Executive Director of Research Development. Dr. Lawson brings over a decade of biomedical research and grant administration experience spanning across academia, non profit sector, and government. As Executive Director, the primary goals of Dr. Lawson are to advance Howard's research mission with a particular focus on working with Schools and Colleges to increase the production of research proposal

submissions to federal, local, and philanthropic sponsors. Dr. Lawson also serves as the Carnegie Institute Research Status liaison as this concerns the Howard goal to attain R1 status. In this role, Dr. Lawson works with Howard University's Office of Institutional Assessment and Research, and representatives of the National Science Foundation (NSF) to monitor and report survey data that is relevant to the attainment of R1 status. She also works with non-profit institutions that assist HBCUs in the development and advancement of research portfolios. In addition, Dr. Lawson monitors, engages in follow-up and reports on research

initiatives and research-related inquiries that are directed to President Frederick.

A native of Savannah, Georgia, Dr. Lawson received her bachelor's degree in Chemistry from Xavier University of Louisiana and her doctorate in biomedical science (neuroscience and pharmacology) from Meharry Medical College. She previously served as a Senior Health Services Researcher, providing oversight of the scientific and programmatic review processes and subject matter expertise on the research-to-translation life cycle for the Defense Health Agency's Research and Development Directorate. She served as

a contract Scientific Review Officer at the NIH Center for Scientific Review and in 2015, became the Director of Research and Education for Paralyzed Veterans of American. Dr. Lawson also led the development and publication of the Prevention of Venous Thromboembolism in Individuals with Spinal Cord Injury clinical practice guideline. In 2012, Dr. Lawson was a contractor for the military's Joint Non-Lethal Weapons Directorate. Prior to this, she was a behavioral pharmacology research fellow in the Vanderbilt Center for Neuroscience Drug Discovery.

Office of Research Central Contacts

Dr. Bruce Jones, Professor and Vice President for Research
Ms. Dana Hector, Executive Director, Research Administration Services
Mr. Andre Lane, Senior Program Director, Research Administration Services
Dr. Kera Lawson, Executive Director, Research Development
Ms. Pamela Clarke, Director, Research Development
Mr. Terry Adams, Intellectual Property, Faculty Innovation, and Marketing Specialist
Mr. Crawford Taylor, Facilities Manager, Interdisciplinary Research Building (IRB)

<https://research.howard.edu/>

<https://research.howard.edu/about/leadership>

Office of Research, Intellectual Property Unit Launches

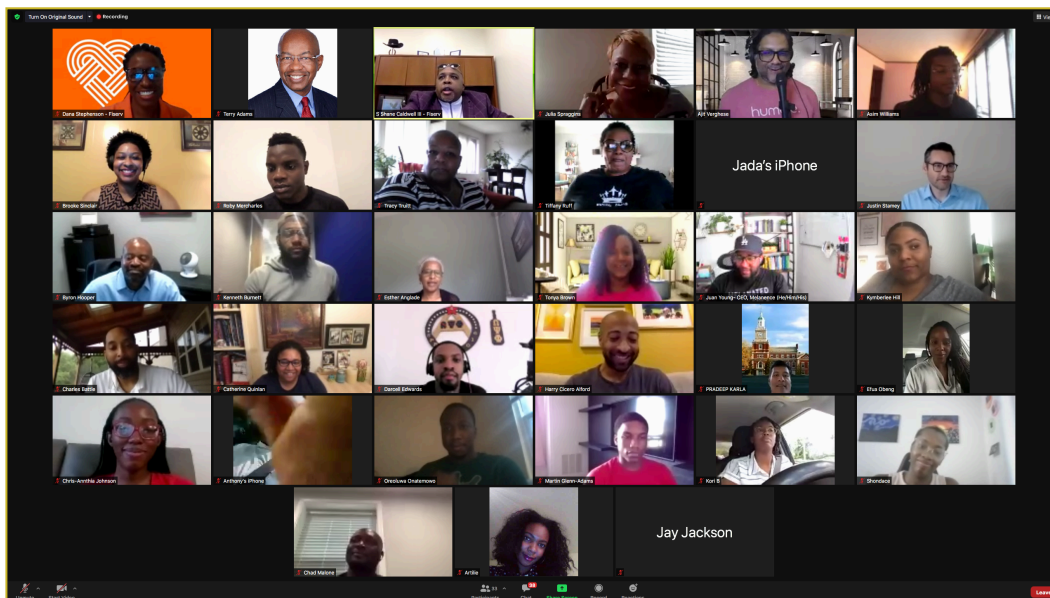
Howard University 'PITCH HU' Competition, Sponsored by Fiserv and Powered by Humble

Pitch HU was born out of a partnership between Fiserv, who sponsors the program with a \$100,000 grant to Howard University's Office of Research, and Humble Ventures who provided the program content and management. The mission of Pitch HU is to bring together the greater Howard University community through an experiential-

learning incubator program that helps accelerate participant entrepreneurs, whether they have an idea or a business.

The first Pitch HU cohort consisted of *42 participant entrepreneurs:

- Sixteen Alumni, Howard University community.
- Two Howard University staff,
- Six Howard faculty,
- Seven Howard Students, and
- Fourteen people connected to the greater



PITCH HU First Cohort 2021

*Some participant entrepreneurs may count in more than one category



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