

Awards Processed by RAS  
FY 2017

| PI                                  | Project Title  | Sponsor/ Contractor/ Subcontractor  | Budget Period Start Date | Budget Period End Date | Budget Period Budget |
|-------------------------------------|--|---|--------------------------|------------------------|----------------------|
| <b>College of Arts and Sciences</b> |  |   |                          |                        | <b>\$ 5,842,813</b>  |
| <b>Abernathy, Shawn M.</b>          | HU MARC U-STAR Program   | <b>NIH - National Institute of General Medical Sciences</b>               | 6/1/2017                 | 5/31/2018              | \$ 152,159           |
| <b>Adams-Fuller, Terri M.</b>       | Economics of Security  | <b>Rutgers University</b>   | 7/1/2016                 | 6/30/2017              | \$ 28,880            |
| <b>Adams-Fuller, Terri M.</b>       | PIRE: Building Extreme Weather Resiliency Through Improved Weather and Climate Prediction and Public Strategies  | <b>Research Foundation for the State of New York-Albany</b>               | 9/15/2016                | 8/31/2017              | \$ 124,048           |
| <b>Alfred, Marcus</b>               | Center for Research and Exploration in Space Science and Technology (CRESTT) II  | <b>University of Maryland - College Park</b>                              | 4/1/2017                 | 3/31/2018              | \$ 20,000            |
| <b>Alfred, Marcus</b>               | The 2015 HU Student Space Services and Operations Project  | <b>American University</b>  | 8/25/2016                | 8/13/2017              | \$ 31,325            |
| <b>Allen, Anna K.</b>               | Defining the Novel Role for the RNA-binding Protein ETR-1 in C. Elegans Gametogenesis  | <b>NIH - National Institute of Child Health and Human Development</b>     | 9/23/2016                | 8/31/2019              | \$ 388,397           |
| <b>Allen, Anna K.</b>               | Kids Seek Cure for Kids  | <b>Saban Research Institute of Children's Hospital Los Angeles</b>        | 5/30/2017                | 8/3/2017               | \$ 540               |
| <b>Anderson, Winston A.</b>         | Advancing the SEA-PHAGES Program   | <b>Howard Hughes Medical Institute</b>                                    | 9/1/2016                 | 8/31/2016              | \$ 280,000           |
| <b>Anderson, Winston A.</b>         | Health Disparities Research Through International Exchange   | <b>NIH - National Institute on Minority Health and Health Disparities</b> | 7/1/2016                 | 11/30/2017             | \$ 25,592            |
| <b>Anderson, Winston A.</b>         | Health Disparities Research Through International Exchange   | <b>NIH - National Institute on Minority Health and Health Disparities</b> | 12/1/2016                | 11/30/2017             | \$ 230,327           |
| <b>Boykin, A. Wade</b>              | Howard University - Capstone Institute at Howard University K-5 Math Science Partnership   | <b>Office of the State Superintendent of Education</b>                    | 4/3/2017                 | 9/30/2017              | \$ 399,812           |
| <b>Boykin, A. Wade</b>              | Hampton University Regional Transdisciplinary Collaborative Center   | <b>Hampton University</b>   | 7/1/2016                 | 6/30/2017              | \$ 75,000            |
| <b>Boykin, A. Wade</b>              | NSF Eager  | <b>National Science Foundation</b>  | 5/15/2017                | 4/30/2018              | \$ 227,815           |
| <b>Burke, Janelle M.</b>            | Collaborative Research: Digitization TCN: The Mid-Atlantic Megalopolis: Achieving a Greater Scientific Understanding of our Urban World                          | <b>National Science Foundation</b>  | 9/15/2016                | 8/31/2017              | \$ 12,096            |
| <b>Burke, Janelle M.</b>            | Research Initiation Award: A Model Plant Group to Study the Evolution of Diverse Reproductive Systems  | <b>National Science Foundation</b>  | 8/15/2016                | 7/31/2017              | \$ 108,343           |
| <b>Burstein, Alexander</b>          | Permutation Patterns 2016  | <b>National Science Foundation</b>  | 7/15/2016                | 6/30/2017              | \$ 20,000            |
| <b>Cham, Mbye A. B.</b>             | Foreign Language and Area Studies Fellowships  | <b>U.S. Department of Education</b>                                       | 8/15/2016                | 8/14/2017              | \$ 433,500           |
| <b>Davis, James J.</b>              | Salzburg Global Seminar  | <b>Salzburg Global Seminar</b>  | 6/22/2016                | 3/31/2017              | \$ 10,000            |
| <b>Demoz, Belay</b>                 | Howard University Support of NOAA's Commitment to the Global Climate Observing System  | <b>University of Maryland - College Park</b>                              | 7/1/2016                 | 6/30/2016              | \$ 50,002            |
| <b>Duttaroy, Atanu</b>              | Advancing Aging Research Through Development of Minority Gerontologists  | <b>NIH - National Institute on Aging</b>                                  | 7/1/2017                 | 11/30/2017             | \$ 91,436            |
| <b>Green, Rodney D.</b>             | A+ Training for Youth  | <b>Opportunities Industrialization Center of DC</b>                       | 10/1/2016                | 9/30/2017              | \$ 74,519            |
| <b>Green, Rodney D.</b>             | DOES Community Oversight of Police Improve Police Accountability   | <b>U.S. Department of Justice</b>   | 1/1/2017                 | 12/31/2017             | \$ 292,979           |
| <b>Green, Rodney D.</b>             | FY17 Sumner Strong DC Initiative   | <b>United Way of the National Capital Area</b>                            | 6/1/2017                 | 8/25/2017              | \$ 9,600             |
| <b>Green, Rodney D.</b>             | Institute for Research on Poverty Partnership  | <b>University of Wisconsin</b>  | 9/30/2016                | 9/29/2017              | \$ 95,024            |
| <b>Green, Rodney D.</b>             | Internships at UC-Davis  | <b>University of California at Davis</b>                                  | 9/1/2016                 | 9/30/2017              | \$ 15,000            |
| <b>Hayes, Kenneth A.</b>            | Collaborative Research: ARTS: Revisionary Systematics of the Highly Threatened Achatinellidae: An Integrative Phylogenetic Approach                              | <b>National Science Foundation</b>  | 4/1/2017                 | 3/31/2018              | \$ 76,918            |
| <b>Hayes, Kenneth A.</b>            | CSBR: Natural History Collections: Housing, Databasing, Digitizing and Accessibility Upgrades to the Larges Pacific Island Land Snail Collection (Bishop Museum) | <b>National Science Foundation</b>  | 1/1/2017                 | 7/31/2017              | \$ 24,888            |
| <b>Huber, Tito E.</b>               | 1D to 2D Electron Transport Interfaces   | <b>Boeing Company</b>   | 1/1/2016                 | 12/31/2016             | \$ 103,605           |
| <b>Lee, Clarence M.</b>             | Institutional Research Engagement Program at Howard University   | <b>U.S. Department of Education</b>                                       | 10/1/2016                | 9/30/2017              | \$ 249,998           |
| <b>Lipscomb, Michael W.</b>         | Crosstalk and the Cytoskeleton in Dendritic Cell Antigen Presentation  | <b>NIH - National Institute of General Medical Sciences</b>               | 3/1/2017                 | 2/28/2018              | \$ 135,900           |
| <b>Lugo de Fabritz, Brunilda</b>    | Center for Slavic East European Studies in NRC   | <b>Ohio State University</b>  | 8/15/2016                | 7/31/2017              | \$ 2,700             |
| <b>Mahmood, Mohammad F.</b>         | Fast Chemical Dynamics of Energetic Materials at High Pressures and Temperatures Studied by Ultrafast Laser Techniques   | <b>U.S. Army</b>  | 1/15/2016                | 7/14/2017              | \$ 59,913            |
| <b>Marin, Claudia C.</b>            | CAREER: Passive Seismic Protective Systems for Nonstructural Systems and Components in Multi-story Building  | <b>National Science Foundation</b>  | 3/1/2016                 | 2/28/2017              | \$ 77,019            |

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| Marin, Claudia C.                              | CAREER: Passive Seismic Protective Systems for Nonstructural Systems and Components in Multi-story Building   | National Science Foundation  |                          | 2/28/2018              | \$ 9,679             |
| Mawi, Henok Z.                                 | Research Initiation Award: Mathematical Modeling On the Geometric Optics Problem of Refraction  | National Science Foundation  | 3/1/2017                 | 2/29/2020              | \$ 144,129           |
| Misra, Prabhakar                               | DREAM2: Dynamic Response of Environments at Asteroids, the Moon, and Moons  | National Aeronautics and Space Administration                      | 3/25/2017                | 3/24/2018              | \$ 9,000             |
| Misra, Prabhakar                               | Remote Observations of the Lunar Sodium   | National Aeronautics and Space Administration                      | 5/1/2017                 | 4/30/2018              | \$ 20,801            |
| Misra, Prabhakar                               | REU Site in Physics at Howard University  | National Science Foundation  | 4/15/2017                | 3/31/2018              | \$ 100,000           |
| Patterson, Rubin                               | Contemporary Recreational Use Study at Meridian Hill and the Parklands  | U.S. National Park Service   | 9/20/2016                | 9/30/2020              | \$ 127,010           |
| Patterson, Rubin                               | Targeted Infusion Project: Promoting Environmental Education in Urban Social-Ecological Resilience  | National Science Foundation  | 8/1/2017                 | 7/31/2020              | \$ 120,358           |
| Perkins, Tracy                                 | Buzzard Point Oral History Project  | Humanities DC  | 6/15/2017                | 9/30/2017              | \$ 6,520             |
| Perkins, Tracy                                 | Digital Ward Valley: Nuclear Waste, Solar Farms, and the Fight to Protect Tribal Lands  | American Sociological Association                                  | 6/1/2016                 | 5/31/2017              | \$ 3,000             |
| Raghavan, Dharmaraj S.                         | Tailoring the Properties of Stimuli Responsive Nanocomposite Hydrogels for Potential Use in Continued Engagement of Undergraduate Researchers in Molecular and Functional | Massachusetts Institute of Technology                              | 3/1/2016                 | 12/31/2017             | \$ 60,000            |
| Robinson, Courtney J.                          | Characterization of Bacteria Potentially Involved in Iodine Speciation at Hanford   | Savannah River Nuclear Solutions, LLC                              | 9/26/2016                | 9/26/2017              | \$ 181,116           |
| Searles, Thomas                                | Acquisition of THz Spectrometer for Research & Education at Howard University   | U.S. Army  | 9/19/2016                | 9/18/2017              | \$ 308,100           |
| Searles, Thomas                                | Atomic Layered Two Dimensional Materials-based Metasurfaces for Terahertz Modulators  | U.S. Air Force   | 8/1/2016                 | 7/31/2017              | \$ 135,871           |
| Spriggs, William E.                            | Howard University Polling Center  | National Newspaper Publishers Association                          | 9/1/2016                 | 8/31/2017              | \$ 22,900            |
| Szpruch Alpert, Daniel                         | Simons Collaboration Grants for Mathematicians : Representations of metaplectic groups  | Simons Foundation  | 9/1/2016                 | 8/31/2017              | \$ 6,000             |
| Thomas, Michael A.                             | Effective Replicating Adenovirus-HIV Vaccines   | NIH - National Institute of Allergies and Infectious               | 3/1/2017                 | 2/28/2018              | \$ 249,000           |
| Ullah, Hemayet                                 | Functional Inhibitor of RACK1 Protein Potentially Regulates IRES Mediated HIV-1 Proliferation   | George Washington University                                       | 9/1/2016                 | 8/31/2017              | \$ 50,000            |
| Williams, Dana A.                              | Inscribing the Institute for the Arts and Humanities' National Black Writers Conference, 1975-1983  | National Endowment for the Humanities                              | 1/1/2017                 | 12/31/2017             | \$ 100,000           |
| Williams, Quinton L.                           | Partnership For Reduced dimensional Materials   | National Science Foundation  | 6/1/2012                 | 3/31/2018              | \$ 199,944           |
| Yakubu, Abdul-Aziz                             | 2016-Center for Excellence for Command Control and Interoperability   | Rutgers University   | 7/1/2016                 | 6/30/2017              | \$ 17,065            |
| Yakubu, Abdul-Aziz                             | CompSustNet: Expanding the Horizons of Computational Sustainability   | Cornell University   | 11/30/2016               | 11/30/2017             | \$ 30,000            |
| Zewde, Almaz                                   | Gender and Large Scale Land Acquisitions: Implications for Rural Livelihoods, Food Security and Nutrition   | Purdue University  | 6/1/2016                 | 12/30/2016             | \$ 14,985            |
| <b>College of Dentistry</b>                    |   |  |                          |                        | <b>\$ 1,067,937</b>  |
| Farquharson, Andre A.                          | Ryan White HIV/AIDS Dental Reimbursement Program  | Health Resources and Services Administration                       | 7/1/2016                 | 2/28/2017              | \$ 197,943           |
| Gu, Xinbin                                     | Howard University Summer Research Experience Program in Oral Health for Underrepresented Racial and Ethnic Students   | NIH - National Institute of Dental and Craniofacial Research       | 1/1/2016                 | 12/31/2016             | \$ 47,541            |
| Gu, Xinbin                                     | Howard University Summer Research Experience Program in Oral Health for Underrepresented Racial and Ethnic Students   | NIH - National Institute of Dental and Craniofacial Research       | 1/1/2017                 | 12/31/2017             | \$ 5,282             |
| Laurence, Brian E.                             | Howard-Meharry Adolescent Caries Study (H-MACS)   | NIH - National Institute on Minority Health and Health Disparities | 7/1/2016                 | 6/30/2017              | \$ 305,312           |
| Laurence, Brian E.                             | Howard-Meharry Adolescent Caries Study (H-MACS)   | NIH - National Institute on Minority Health and Health Disparities | 7/1/2017                 | 6/30/2018              | \$ 251,564           |
| Pang, Xiaowu                                   | 1/2 Howard/Hopkins Intercenter Collaboration in HPV-Associated Cancer Studies   | NIH - National Cancer Institute                                    | 9/1/2016                 | 8/31/2017              | \$ 220,295           |
| Wang, Tongxin                                  | Develop New Dental Composites with Long Lifetime  | Morehouse School of Medicine                                       | 7/1/2016                 | 6/30/2017              | \$ 40,000            |
| <b>College of Engineering and Architecture</b> |   |  |                          |                        | <b>\$ 6,511,538</b>  |
| Anderson, John M. M.                           | Bayesian Imaging and Advanced Signal Processing for Landmine and IED Detection using GPR  | U.S. Army  | 6/1/2011                 | 9/30/2017              | \$ 144,471           |
| Anderson, John M. M.                           | Limited Geometry X-ray Imaging Techniques for Inspection of Aerospace Structures  | Boeing Company   | 8/10/2016                | 2/10/2017              | \$ 10,000            |

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| Arhin, Stephen A.      | 2016 Research Administration Support  | District Department of Transportation         | 9/24/2015                | 2/1/2016               | \$ (25,500)          |
| Arhin, Stephen A.      | 2016-2017 Research Administration Support   | District Department of Transportation         | 5/17/2016                | 7/15/2017              | \$ (12,750)          |
| Arhin, Stephen A.      | 2017 Annual Seatbelt Survey for the District of Columbia  | District Department of Transportation         | 1/2/2017                 | 9/30/2017              | \$ 100,000           |
| Arhin, Stephen A.      | Analysis of Bicycle and Pedestrian Crash causes Interventions   | District Department of Transportation         | 3/3/2017                 | 12/2/2017              | \$ 104,856           |
| Arhin, Stephen A.      | Analysis Per-Ride Fare Data for Capital Bikeshare   | District Department of Transportation         | 11/30/2016               | 9/30/2017              | \$ 25,000            |
| Arhin, Stephen A.      | Arc GIS Internship Program  | District Department of Transportation         | 10/12/2016               | 9/30/2017              | \$ 41,600            |
| Arhin, Stephen A.      | Communications Internship Program   | District Department of Transportation         | 11/30/2016               | 9/30/2017              | \$ 26,800            |
| Arhin, Stephen A.      | DDOT Freight Trip Generation : On-Site Berths and Curbside Implications   | District Department of Transportation         | 10/1/2016                | 12/31/2017             | \$ 205,750           |
| Arhin, Stephen A.      | DDOT Interns - Civil Rights   | District Department of Transportation         | 6/29/2016                | 9/30/2016              | \$ 26,640            |
| Arhin, Stephen A.      | DDOT Transportation Research Administrative Support   | District Department of Transportation         | 4/24/2017                | 2/18/2018              | \$ 32,165            |
| Arhin, Stephen A.      | Development of Prototype On-Board Unit for Connected Vehicles   | District Department of Transportation         | 9/2/2016                 | 4/28/2017              | \$ 166,877           |
| Arhin, Stephen A.      | Engineering and CAD Support Internship Fall/Winter 2016   | District Department of Transportation         | 10/14/2016               | 12/31/2016             | \$ 60,000            |
| Arhin, Stephen A.      | Grant Development and Management Services Contractor Proposal   | DC Metropolitan Police Department             | 2/21/2017                | 9/30/2017              | \$ 99,000            |
| Arhin, Stephen A.      | Howard University Transportation Safety Data Center – Traffic Studies and Analysis  | District Department of Transportation         | 1/11/2017                | 9/30/2017              | \$ 450,000           |
| Arhin, Stephen A.      | Mineta Consortium for Transportation Mobility (MNTRC)   | San Jose State University Research Foundation | 5/9/2017                 | 9/30/2018              | \$ 250,000           |
| Arhin, Stephen A.      | Operations Data Center Internship Fall 2016 - Summer 2017   | District Department of Transportation         | 10/12/2016               | 9/30/2017              | \$ 144,000           |
| Arhin, Stephen A.      | Operations Summer Internship 2017   | District Department of Transportation         | 6/19/2017                | 8/11/2017              | \$ 60,000            |
| Arhin, Stephen A.      | PSRA Internship Fall 2016 - Spring 2017   | District Department of Transportation         | 10/12/2016               | 5/5/2017               | \$ 11,160            |
| Arhin, Stephen A.      | Research Summer Internships 2017  | District Department of Transportation         | 6/5/2017                 | 12/31/2017             | \$ 100,000           |
| Arhin, Stephen A.      | Traffic Data and Research Center 2  | District Department of Transportation         | 9/1/2016                 | 10/1/2016              | \$ 250,000           |
| Arhin, Stephen A.      | Transit Projects Internship   | District Department of Transportation         | 6/1/2017                 | 6/22/2017              | \$ 9,600             |
| Bloom, Gedare A.       | CPS: Breakthrough: Collaborative Research: Track and Fallback: Intrusion Detection to Counteract Carjack Hacks with Fail-Operational Feedback                                     | National Science Foundation                   | 10/1/2016                | 9/30/2017              | \$ 76,001            |
| Brower-Thomas, Tina L. | NISE Network Mini Grant for CIQM Topological Insulators   | Nanoscale Informal Science Education Network  | 7/1/2015                 | 12/31/2016             | \$ 3,000             |
| Burge III, Legand L.   | Follow-Up Workshop: Theme Validation Computing and Intersectionality (The Social and Behavioral Structures at Play for Black Women in the Computing Sciences):An Inclusive Agenda | National Science Foundation                   | 10/1/2016                | 3/31/2017              | \$ 49,850            |
| Burge III, Legand L.   | GIRLS ROCK TECH: Integrating Computer Science Education into a National Girls Empowerment Program   | National Science Foundation                   | 8/15/2016                | 7/31/2017              | \$ 156,391           |
| Burge III, Legand L.   | GIRLS ROCK TECH: Integrating Computer Science Education into a National Girls Empowerment Program   | National Science Foundation                   | 8/1/2017                 | 7/31/2018              | \$ 93,324            |
| Burge III, Legand L.   | Targeting Infusion Project: An Innovative Approach to Improving Undergraduate Student Performance in Computer Science at Howard University  | National Science Foundation                   | 8/1/2016                 | 7/31/2017              | \$ 74,695            |
| Chandran, Preethi L.   | Basic Mechanism of DNA Assembly into Nanoshells   | National Science Foundation                   | 6/1/2016                 | 5/31/2017              | \$ 39,989            |
| Chawla, Ramesh C.      | Chemical and Biological Approaches for Organic and Inorganic Waste Remediation in 200 West Area at Hanford Site   | Savannah River Nuclear Solutions, LLC         | 9/26/2016                | 9/26/2017              | \$ 269,398           |
| Chawla, Ramesh C.      | FY11 DOE Chair of Excellence in Environmental Disciplines   | U.S. Department of Energy                     | 10/1/2014                | 9/30/2016              | \$ 105,000           |
| Chouikha, Mohamed F.   | Bio-inspired Structured Graphical Models for Inference and Information Fusion   | U.S. Army                                     | 2/1/2017                 | 12/31/2017             | \$ 27,361            |
| Chouikha, Mohamed F.   | NSF Engineering Research Center for Smart Lighting  | Rensselaer Polytechnic Institute              | 9/1/2016                 | 8/31/2017              | \$ 38,780            |
| Fleming, Lorraine N.   | ACE Implementation Grant: STEM Global Undergraduate Research Initiative   | National Science Foundation                   | 8/1/2016                 | 7/31/2017              | \$ 169,999           |
| Glakpe, Emmanuel K.    | Program to Integrate Mobile Hands on Experiments into the ME, AE and ECE Curricula  | Georgia Institute of Technology               | 10/1/2016                | 9/30/2019              | \$ 24,999            |
| Harris, Gary L.        | Center for Integrated Quantum Materials (CIQM)  | Harvard University                            | 10/1/2016                | 9/30/2017              | \$ 585,628           |
| Harris, Gary L.        | Collaborative Research: AGE Transformation Alliance: CIRTL AGE: Improved Academic Climate   | National Science Foundation                   | 10/1/2016                | 10/1/2017              | \$ 34,218            |
| Jones, Kimberly L.     | Center for the Environmental Implications of Nanotechnology   | Duke University                               | 9/1/2016                 | 8/31/2017              | \$ 142,597           |
| Jones, Kimberly L.     | Consortium for Risk Evaluation with Stakeholder Participation III   | Vanderbilt University                         | 3/1/2017                 | 2/28/2018              | \$ 18,750            |
| Jones, Kimberly L.     | Understanding the Membrane Fouling Mechanism of a Cross-flow Filtration System for High Level Wastes  | Savannah River Nuclear Solutions, LLC         | 9/26/2016                | 9/26/2017              | \$ 283,312           |
| Kim, Charles J.        | Vertically Integrated Projects (VIP) at Howard University   | Georgia Institute of Technology               | 7/1/2016                 | 6/30/2017              | \$ 101,477           |

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| Momoh, James A.            | Collaborative Research: PSERC Collaborative Proposal for a Phase III Industry University Cooperative Research Center Program  | National Science Foundation                              | 2/22/2016                | 12/31/2016             | \$ 16,000            |
| Momoh, James A.            | Niger Delta Development Commission (NDDC) Foreign Post Graduate Scholarship at PhD Level  | Niger Delta Development Commission                       | 9/29/2016                | 9/28/2017              | \$ 30,000            |
| Momoh, James A.            | Pre-College For Engineering Systems (PCES) Outreach Program   | National Science Foundation                              | 4/29/2017                | 4/30/2017              | \$ 16,000            |
| Rawat, Danda B.            | CAREER: Leveraging Wireless Virtualization for Enhancing Network Capacity, Coverage, Energy Efficiency and Security   | National Science Foundation                              | 7/11/2016                | 6/30/2017              | \$ 92,542            |
| Rawat, Danda B.            | Collaborative Research: II-NEW: RUI: ROAR - A Research Infrastructure for Real-time Opportunistic Spectrum Access in Cloud based Cognitive Radio Networks                             | National Science Foundation                              | 7/11/2016                | 6/30/2017              | \$ 108,368           |
| Rhoulac Smith, Tori D.     | Preparing Civil Engineering Students for Writing in Professional Practice: Research-based Materials Development and Assessment  | Portland State University                                | 10/1/2016                | 9/30/2017              | \$ 2,220             |
| Rwebangira, Mugizi R.      | Emerging Frontiers of the Science of Information  | Purdue University  | 6/1/2017                 | 1/31/2018              | \$ 105,000           |
| Smith, Sonya T.            | Engineering Research Center for Power Optimization for Electro-Thermal Systems (POETS)  | University of Illinois                                   | 8/1/2016                 | 7/31/2017              | \$ 182,640           |
| Smith, Sonya T.            | HU Advance It: Women of Color Faculty in Stem As Change Agents  | National Science Foundation                              | 10/1/2016                | 9/30/2017              | \$ 701,545           |
| Smith, Sonya T.            | The Effect of Multi-Mode Induced Transition in A Hypersonic Boundary Layers   | U.S. Air Force   | 9/30/2016                | 9/29/2017              | \$ 100,000           |
| Warner, Grant              | I-Corps Sites: Howard University  | National Science Foundation                              | 6/1/2016                 | 5/31/2018              | \$ 29,999            |
| Warner, Grant              | Pipeline Development of Skilled Workforce Through Advanced Manufacturing: Project Starfish  | U.S. Department of Energy                                | 6/1/2017                 | 10/31/2017             | \$ 53,730            |
| Warner, Grant              | Sandia National Labs Senior Capstone Project: Enclosure Radiation Experiments   | Sandia National Laboratories                             | 8/3/2016                 | 4/19/2017              | \$ 20,000            |
| Warner, Grant              | SUPPLEMENT: HU I-Corps  | National Science Foundation                              | 6/1/2016                 | 5/31/2017              | \$ 99,999            |
| Washington, Gloria J.      | Watch Me Code   | TIDES Foundation   | 9/9/2016                 | 9/30/2018              | \$ 100,000           |
| Ymele-Leki, Patrick        | Development and Characterization of Iodate-reducing Biofilms  | Savannah River Nuclear Solutions, LLC                    | 9/26/2016                | 9/26/2017              | \$ 239,907           |
| Ymele-Leki, Patrick        | Research Initiation Award: Small Molecule Inhibitors of the Phosphoenolpyruvate-Phosphotransferase System   | National Science Foundation                              | 6/1/2016                 | 5/31/2017              | \$ 39,150            |
| <b>College of Medicine</b> |   |  |                          |                        | <b>\$ 19,987,110</b> |
| Alim, Tanya N.             | Interdisciplinary HIV Retention Program at UMC's HIV Center   | U.S. Department of Health and Human Services             | 9/30/2016                | 9/29/2017              | \$ 200,000           |
| Bradley, Lorelle E.        | Holistic and Interactive Medicine Program at Howard University Health Science Enterprise  | Weil Foundation  | 7/1/2016                 | 6/30/2017              | \$ 20,000            |
| Doshi, Saumil              | A City-Wide DC Cohort HIV-Infected Persons in Care in the District of Columbia  | George Washington University                             | 12/1/2016                | 11/30/2017             | \$ 123,748           |
| Downer, Goulda A.          | HBCU-HIV Prevention Program (H2P)   | GILEAD Sciences, Inc.                                    | 8/18/2016                | 8/31/2017              | \$ 175,000           |
| Fang, Yayin                | Collaborative Research-RUI-Toward Structure-Based Models of Chiral Recognition by Amino Acid Based Macromolecular Assemblies  | National Science Foundation                              | 9/1/2017                 | 8/31/2020              | \$ 48,000            |
| Fang, Yayin                | Examination of Molecular Recognition of Amino Acid Based Macromolecular Assemblies  | Office of Naval Research                                 | 1/1/2017                 | 2/2/2018               | \$ 75,015            |
| Faruque, Mezbah U.         | Identifying Genetic Signatures Underlying Prostate Cancer Metastasis in African Americans   | NIH - National Cancer Institute                          | 4/1/2017                 | 3/31/2018              | \$ 131,370           |
| Filipeanu, Catalin         | Interactive Effects of Cannabinoids and Sex Hormones in Females   | LSU Health Science Center                                | 12/1/2015                | 11/30/2016             | \$ 25,532            |
| Gambhir, Kanwal K.         | (P&F) JHU-UMD Diabetes Research Center-Gambhir  | Johns Hopkins University                                 | 2/1/2016                 | 1/31/2017              | \$ 69,281            |
| Gondre-Lewis, Marjorie C.  | Excessive Alcohol Drinking Associated with GABA Alpha 2-Required TLR4 Expression  | NIH - National Institute on Alcohol Abuse and Alcoholism | 6/1/2015                 | 5/31/2018              | \$ 473,880           |
| Heinbockel, Thomas         | Epigenetic Effects of Cannabinoids  | National Science Foundation                              | 9/1/2016                 | 8/31/2017              | \$ 77,065            |
| Howell, Charles D.         | A Multicenter, Randomized, Double-Blind, Placebo- Controlled Trial of Emricasan (IDN-6556), an Oral Caspase Inhibitor, in Subjects with Non-alcoholic Steatohepatitis (NASH) Fibrosis | Conatus Pharmaceuticals                                  | 1/14/2017                | 1/13/2018              | \$ 159,596           |
| Howell, Charles D.         | THE PRIORITIZE STUDY: A Pragmatic, Randomized Study of Oral Regimens for Hepatitis C: Transforming Decision-Making for Patients, Providers, and Stakeholders                          | University of Florida                                    | 11/2/2016                | 11/1/2021              | \$ 326,200           |

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|----------------------------|--|---|--------------------------|------------------------|----------------------|
| Jerebtsova, Marina         | Impaired Pulmonary Macrophage Migration in the HIV-1 Transgenic Mouse Model of Lung Injury   | DC Developmental Center for AIDS Research       | 3/1/2017                 | 2/28/2018              | \$ 50,000            |
| Johnson, Mark S.           | Innovations in Care  | DC Department of Health                         | 9/30/2016                | 9/30/2017              | \$ 48,521            |
| Kanaan, Yasmine M.         | High Throughput Mechanical Modularity Assay for Breast Cancer Drug Testing   | Virginia Tech                                   | 7/15/2016                | 6/30/2017              | \$ 27,420            |
| Kerr, Gail S.              | A 2-Part Phase 2 Randomized, Double-Blind, Placebo-Controlled Study Evaluating the Efficacy and Safety of B11B059 in Subjects with Systemic Lupus Erythematosus and Active Skin Manifestations and in Subjects with Active Cutaneous Lupus Erythematosus with or without Systemic Manifestations   | Biogen  | 4/5/2017                 | 4/4/2024               | \$ 106,416           |
| Kerr, Gail S.              | A Randomized, Head-to-Head, Single-Blinded Study to Assess Changes in the Immune Profile in Response to Treatment with Subcutaneous Abatacept in Combination with Methotrexate versus Subcutaneous Adalimumab in Combination with Methotrexate in Adults with Early Rheumatoid Arthritis who are Naive to Biologic Disease Modifying Antirheumatic Drugs | Bristol-Myers Squibb                            | 10/19/2016               | 10/18/2017             | \$ 16,027            |
| Khundmiri, Sayed J.        | Dopamine-Mediated Regulation, Blood Pressure in Aging Role of NHERF-1  | NIH - National Institute on Aging               | 11/15/2015               | 5/31/2016              | \$ 72,933            |
| Khundmiri, Sayed J.        | Role of Age and Angiotensin II in Ouabain-Induced Blood Pressure   | American Heart Association                      | 7/1/2016                 | 6/30/2017              | \$ 77,000            |
| Kobayashi, Ihori           | Can Blocking the Orexin System Enhance Sleep's Benefits to Therapeutic Exposure for PTSD?  | NIH - National Institute of Mental Health       | 4/4/2017                 | 3/31/2018              | \$ 148,114           |
| Manaye, Kebreten F.        | APOE Genotype and Sex Dependent Affects of 17-Alpha-Estradiol on AD Pathology  | NIH - National Institute on Aging               | 5/15/2017                | 4/30/2018              | \$ 7,550             |
| Maxwell, Celia J.          | Howard University Routine HIV Screening Program  | DC Department of Health                         | 1/1/2017                 | 6/30/2017              | \$ 27,500            |
| Maxwell, Celia J.          | Howard University Routine HIV Screening Program  | DC Department of Health                         |                          | 9/30/2017              | \$ 27,500            |
| Maxwell, Celia J.          | Howard University Routine HIV Screening Program  | DC Department of Health                         |                          | 3/1/2017               | \$ 27,500            |
| Maxwell, Celia J.          | Ryan White Part C Outpatient EIS Program   | Health Resources and Services Administration    | 4/1/2017                 | 3/31/2018              | \$ 180,960           |
| McClain, Lenora M.         | Ryan White Part B  | DC Department of Health                         | 4/1/2016                 | 6/30/2017              | \$ 71,551            |
| McClain, Lenora M.         | Ryan White Part B  | DC Department of Health                         | 4/1/2017                 | 9/30/2017              | \$ 71,551            |
| McLaurin-Jones, TyWanda L. | Sleep Quality and Alcohol Use Among African American College Students  | Latham Fund - Suntrust Bank                     | 1/1/2017                 | 12/31/2017             | \$ 8,231             |
| Medina, Adriana            | A Phase 3, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study To Evaluate The Efficacy And Safety Of Gmi-1070 Rivipansel (Gmi-1070) In The Treatment Of Vaso-Occlusive Crisis In Hospitalized Subjects With Sickle Cell Disease   | Pfizer, Inc.                                    | 1/1/2017                 | 7/31/2018              | \$ 86,499            |
| Medina, Adriana            | An Open-Label Extension Study to Evaluate the Safety of Rivipansel (GMI-1070) in the Treatment of One or More Vaso-Occlusive Crises in Hospitalized Subjects with Sickle Cell Disease  | Parexel International, LLC                      | 1/1/2017                 | 12/31/2017             | \$ 35,681            |
| Mellman, Thomas A.         | Georgetown-Howard Universities Center for Clinical and Translational Science   | Georgetown University                           | 9/1/2016                 | 3/31/2017              | \$ 53,713            |
| Mellman, Thomas A.         | Georgetown-Howard Universities Center for Clinical and Translational Science   | Georgetown University                           | 10/1/2016                | 3/31/2017              | \$ 114,073           |
| Mellman, Thomas A.         | GHUCCTS: Relationships Between Perceived Racism, Physical Activity, Nocturnal Heart Rate Variability and Pro-Inflammatory Cytokines in Urban Residing African Americans  | Georgetown University                           | 9/1/2016                 | 3/31/2017              | \$ 53,779            |
| Mellman, Thomas A.         | Sleep Stress and Cardiovascular Risk   | NIH - National Heart, Lung, and Blood Institute | 5/1/2017                 | 3/31/2018              | \$ 468,646           |
| Naab, Tammey J.            | Gilead Focus Partnership   | GILEAD Sciences, Inc.                           | 8/15/2015                | 10/31/2016             | \$ 45,000            |
| Naab, Tammey J.            | Gilead Focus Partnership   | GILEAD Sciences, Inc.                           | 12/1/2016                | 11/30/2017             | \$ 345,103           |
| Nekhai, Sergei             | BELIEVE: Bench to Bed Enhanced Lymphocyte Infusions to Engineer Viral Eradication  | George Washington University                    | 7/14/2016                | 6/30/2017              | \$ 96,892            |
| Nekhai, Sergei             | District of Columbia Center for AIDS Research (DC-CFAR)  | George Washington University                    | 6/1/2016                 | 5/31/2017              | \$ 64,456            |
| Nekhai, Sergei             | Inhibition of HIV-1 in Sickle Cell Disease   | NIH - National Heart, Lung, and Blood Institute | 4/1/2017                 | 3/31/2018              | \$ 576,697           |
| Nekhai, Sergei             | Inhibition of HIV-1 in Sickle Cell Disease   | NIH - National Heart, Lung, and Blood Institute | 12/16/2016               | 3/31/2017              | \$ 58,047            |
| Nekhai, Sergei             | Therapeutics Targeting Filoviral Interferon-Antagonist and Replication Functions   | Georgia State University                        | 3/1/2017                 | 2/28/2018              | \$ 351,087           |
| Nunlee-Bland, Gail L.      | JHU-UMD Diabetes Research Center   | Johns Hopkins University                        | 2/1/2016                 | 1/31/2017              | \$ 48,365            |
| Nunlee-Bland, Gail L.      | JHU-UMD Diabetes Research Center   | Johns Hopkins University                        | 2/1/2017                 | 1/31/2018              | \$ 42,873            |
| Nwulia, Evaristus A.       | Biomarker and Safety Study of Clozapine in Patients with Benign Ethnic Neutropenia   | University of Maryland - Baltimore              | 7/1/2016                 | 6/30/2017              | \$ 112,874           |

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| PI                             | Project Title  | Sponsor/ Contractor/ Subcontractor                                       | Budget Period Start Date | Budget Period End Date | Budget Period Budget |
|--------------------------------|--|--|--------------------------|------------------------|----------------------|
| <b>Obisesan, Thomas O.</b>     | A 24-month, Multicenter, Randomized, Double-blind, Placebo-controlled, Parallel-group, Efficacy, Safety, Tolerability, Biomarker, and Pharmacokinetic Study of AZD3293 in Early Alzheimer's Disease (The AMARANTH Study)   | <b>Parexel International, LLC</b>  | 7/1/2016                 | 6/30/2017              | \$ 305,975           |
| <b>Obisesan, Thomas O.</b>     | Alzheimer's Disease Neuroimaging Initiative (ADNI3)  | <b>University of Southern California</b>                                 | 9/15/2016                | 7/31/2017              | \$ 1,151,750         |
| <b>Obisesan, Thomas O.</b>     | Alzheimer's Disease Neuroimaging Initiative 2 (ADNI2)  | <b>University of California - San Diego</b>                              | 8/1/2015                 | 7/31/2016              | \$ 860,988           |
| <b>Obisesan, Thomas O.</b>     | Alzheimer's Disease Neuroimaging Initiative 2 (ADNI-2) Supplement  | <b>University of California - San Diego</b>                              | 8/24/2015                | 7/31/2016              | \$ 57,600            |
| <b>Obisesan, Thomas O.</b>     | Anti-Amyloid Treatment in Asymptomatic Alzheimer's Disease (A4 Study)  | <b>University of Southern California</b>                                 | 12/11/2015               | 12/10/2017             | \$ 999,700           |
| <b>Obisesan, Thomas O.</b>     | Effects of Traumatic Brain Injury and Post-Traumatic Stress Disorder and alzheimer's Disease on Brain Tau in Vietnam Veterans using ADNI   | <b>University of California - San Diego</b>                              | 10/30/2015               | 9/30/2016              | \$ 47,000            |
| <b>Obisesan, Thomas O.</b>     | Effects of Traumatic Brain Injury and Post-Traumatic Stress Disorder on Alzheimer's Disease (AD) in Veterans with Mild Cognitive Impairment (MC) using the Alzheimer's disease neuroimaging initiative (ADNQ"  | <b>University of California - San Diego</b>                              | 10/30/2015               | 9/29/2017              | \$ 174,820           |
| <b>Obisesan, Thomas O.</b>     | Genes, Exercise, Neurocognitive and Neurodegeneration: Community-Based Approach (GEMS)   | <b>NIH - National Institute on Aging</b>                                 | 5/1/2017                 | 4/30/2018              | \$ 552,444           |
| <b>Obisesan, Thomas O.</b>     | Genes, Exercise, Neurocognitive and Neurodegeneration: Community-Based Approach (GEMS)   | <b>NIH - National Institute on Aging</b>                                 | 9/30/2017                | 4/30/2018              | \$ 698,854           |
| <b>Obisesan, Thomas O.</b>     | Hayes Senior Wellness Center   | <b>DC Office on Aging</b>  | 10/1/2015                | 9/30/2016              | \$ 59,969            |
| <b>Obisesan, Thomas O.</b>     | Hayes Wellness Center Ward 6   | <b>DC Office on Aging</b>  | 10/1/2016                | 9/30/2017              | \$ 338,199           |
| <b>Obisesan, Thomas O.</b>     | Longitudinal Evaluation of Amyloid Risk and Neurodegeneration- the LEARN Study. A companion observational study to Anti-Amyloid Treatment in Asymptomatic Alzheimer's Disease (A4) Trial   | <b>University of California - San Diego</b>                              | 11/1/2015                | 10/31/2016             | \$ 223,000           |
| <b>Obisesan, Thomas O.</b>     | Tau PET Imaging for the USC Alzheimer's Therapeutic Research Institute (USC ATRI) A4 Trial ("A4 TAU")  | <b>University of California - San Diego</b>                              | 11/1/2015                | 12/31/2016             | \$ 126,000           |
| <b>Quinones, Mercedes E.</b>   | HU-RAEDC Rheumatoid Arthritis Rapid Referral System  | <b>Pfizer, Inc.</b>  | 7/1/2016                 | 5/31/2018              | \$ 296,946           |
| <b>Quinones, Mercedes E.</b>   | HU-RAEDC Rheumatoid Arthritis Rapid Referral System  | <b>Pfizer, Inc.</b>  | 7/1/2017                 | 5/31/2018              | \$ 32                |
| <b>Rahmat, Sulman J.</b>       | Pachyosteosclerosis in Seals   | <b>Torres Advanced Enterprise Solutions, LLC</b>                         | 8/1/2017                 | 6/30/2018              | \$ 30,000            |
| <b>Rana, Sohail R.</b>         | A City-Wide DC Cohort HIV-Infected Persons in Care in the District of Columbia   | <b>George Washington University</b>                                      | 12/1/2016                | 11/30/2017             | \$ 44,457            |
| <b>Rana, Sohail R.</b>         | 7th Annual International Conference on Stigma  | <b>GILEAD Sciences, Inc.</b>   | 8/1/2016                 | 4/30/2017              | \$ 20,000            |
| <b>Rana, Sohail R.</b>         | 8th International Conference on Stigma   | <b>GILEAD Sciences, Inc.</b>   | 8/1/2017                 | 4/30/2018              | \$ 25,000            |
| <b>Rana, Sohail R.</b>         | Multicenter, Open-Label, Randomized, Pharmacokinetic (PK) and Pharmacodynamic (PD) Dose-Ranging Phase II Study of Ticagrelor Followed by a Double-Blind, Randomised, Parallel-Group, Placebo-Controlled 4 Weeks Extension Phase in Paediatric Patients with Sickle Cell Disease (Hestia 1) | <b>AstraZeneca Healthcare Foundation</b>                                 | 7/15/2016                | 7/14/2017              | \$ 81,113            |
| <b>Rana, Sohail R.</b>         | Prevention at Home: Center for Medicare and Medicaid Services  | <b>George Washington University</b>                                      | 3/1/2016                 | 8/31/2016              | \$ 3,801             |
| <b>Rana, Sohail R.</b>         | Sickle Cell Disease Treatment Demonstration Program Regional Collaborative NE Region (SiNERGe)   | <b>Johns Hopkins University</b>  | 9/1/2016                 | 8/31/2017              | \$ 55,000            |
| <b>Rana, Sohail R.</b>         | Westat, NICHD International Pediatric and Perinatal HIV Studies Network  | <b>Westat, Inc.</b>  | 12/1/2016                | 11/30/2017             | \$ 5,693             |
| <b>Rayhan, Rakib</b>           | Investigating the Neural Correlates of Fatigue in Myalgic Encephalomyelitis / Chronic Fatigue Syndrome(ME/CFS)   | <b>NIH - National Institute of Neurological Diseases and Stroke</b>      | 12/15/2017               | 12/20/2018             | \$ 35,376            |
| <b>Scott, Denise M.</b>        | Howard University Addiction Medicine Fellowship  | <b>Charles and Mary Latham Fund</b>                                      | 1/1/2017                 | 12/31/2018             | \$ 15,000            |
| <b>Scott, Denise M.</b>        | Using Implementation Science for Community -Based Screening Brief Intervention and Referral To Treatment Delivery to Older Adults  | <b>NIH - National Institute for Drug Abuse</b>                           | 8/1/2016                 | 7/31/2017              | \$ 355,765           |
| <b>Sharma, Sudha</b>           | Molecular Analysis of RECQ1 Functions in Genome Maintenance  | <b>NIH - National Institute of General Medical</b>                       | 9/1/2016                 | 8/31/2017              | \$ 327,000           |
| <b>Sherif, Zaki A.</b>         | Analysis of Facial Disparities in HCC by System Metabolomics: Racial Disparities   | <b>Georgetown University</b>   | 8/1/2016                 | 7/31/2017              | \$ 50,221            |
| <b>Southerland, William M.</b> | Biomedical Infrastructure for Health Disparities Research  | <b>NIH - National Institue on Minority Health and Health Disparities</b> | 4/1/2017                 | 3/31/2018              | \$ 445,692           |
| <b>Southerland, William M.</b> | The HU Research Centers in Minority Institutions (RCMI) Program: Biomedical Infrastructure for Health Disparities Research   | <b>NIH - National Institue on Minority Health and Health Disparities</b> | 4/1/2016                 | 3/31/2017              | \$ 403,156           |

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|--|---|--|--------------------------|------------------------|----------------------|
| Southerland, William M.                              | The HU Research Centers in Minority Institutions (RCMI) Program: Biomedical Infrastructure for Health Disparities Research              | NIH - National Institute on Minority Health and Health Disparities | 4/1/2017                 | 3/31/2017              | \$ 193,792           |
| Southerland, William M.                              | The HU Research Centers in Minority Institutions (RCMI) Program: Biomedical Infrastructure for Health Disparities Research              | NIH - National Institute on Minority Health and Health Disparities |                          | 3/31/2018              | \$ 1,534,154         |
| Tang, Qiyi   | In Vitro and In Vivo Studies of Cytomegalovirus MIE Gene Regulation   | NIH - National Institute of Allergies and Infectious Diseases      | 4/1/2017                 | 3/31/2018              | \$ 332,200           |
| Taylor, Robert E.                                    | Center for Hemoglobin Research in Minorities (CHaRM)  | NIH - National Heart, Lung, and Blood Institute                    | 7/1/2016                 | 6/30/2017              | \$ 1,427,955         |
| Taylor, Robert E.                                    | Center for Hemoglobin Research in Minorities (CHaRM)  | NIH - National Heart, Lung, and Blood Institute                    | 7/1/2017                 | 6/30/2018              | \$ 1,428,211         |
| Taylor, Robert E.                                    | Howard University Health Careers Opportunity Program  | Health Resources and Services Administration                       | 9/1/2016                 | 8/31/2017              | \$ 636,787           |
| Taylor, Robert E.                                    | Howard University SBIRT Medical Professional Program  | Substance Abuse and Mental Health Services Administration          | 9/1/2016                 | 8/31/2017              | \$ 314,661           |
| Thompson, Karl M.                                    | Targeting CpxR Signaling for Antibacterial Therapy  | UMEA University  | 1/1/2017                 | 12/31/2017             | \$ 106,309           |
| Tizabi, Yousef                                       | Genetic and Epigenetic Effects of Combined Prenatal Alcohol and Nicotine  | Children's National Medical Center                                 | 10/1/2016                | 6/30/2017              | \$ 25,000            |
| Wang, Paul C.  | Cell Therapy for Neuroregeneration during Pediatric Cardiac Surgery   | Children's National Medical Center                                 | 9/1/2017                 | 8/31/2018              | \$ 34,715            |
| White, Davene M.                                     | DC Campaign to Prevent Teen Pregnancy   | DC Department of Health  | 8/1/2016                 | 7/30/2017              | \$ 100,000           |
| Wilcox, Ronald D.                                    | A City-Wide DC Cohort HIV-Infected Persons in Care in the District of Columbia  | George Washington University                                       | 12/1/2016                | 11/30/2017             | \$ 125,316           |
| Wilcox, Ronald D.                                    | Ryan White Part A   | DC Department of Health  | 3/1/2017                 | 9/30/2017              | \$ 208,549           |
| Wilcox, Ronald D.                                    | Ryan White Part A - Care and Modernization Act  | DC Department of Health  | 3/1/2017                 | 6/30/2017              | \$ 273,664           |
| Williams, Carla D.                                   | Howard University Cancer Center - Precision Medicine: "The Perfect Fit"   | Genentech  | 1/1/2017                 | 12/31/2017             | \$ 23,000            |
| Williams, Carla D.                                   | Tobacco - Free Grant Program 2016 Truth Initiative Tobacco Free HBCU  | Truth Initiative Foundation  | 6/1/2016                 | 8/31/2017              | \$ 5,000             |
| <b>College of Nursing and Allied Health Sciences</b> |   |  |                          |                        | <b>\$ 2,409,815</b>  |
| Banks, Felecia                                       | Scholarships for Disadvantaged Students   | Health Resources and Services Administration                       | 7/1/2016                 | 6/30/2017              | \$ 480,000           |
| Banks, Felecia                                       | Scholarships for Disadvantaged Students   | Health Resources and Services Administration                       | 7/1/2017                 | 6/30/2018              | \$ 456,249           |
| Clark-Tasker, Veronica A.                            | An Examination of the Role of Advertising and Promotional Labeling in Adult Immunization Disparities                                    | U.S. Food and Drug Administration                                  | 7/11/2016                | 7/10/2017              | \$ 30,347            |
| Damas, Tammi L.                                      | Scholarships for Disadvantaged Students   | Health Resources and Services Administration                       | 7/1/2016                 | 6/30/2017              | \$ 650,000           |
| Damas, Tammi L.                                      | Scholarships for Disadvantaged Students   | Health Resources and Services Administration                       | 7/1/2017                 | 6/30/2018              | \$ 617,837           |
| Edmonds, Janalyn L.                                  | Pilot Study to Explore Claustrophobia, Mindfulness Based Stress Reduction, and CPAP Adherence   | American Nurses Foundation   | 9/1/2016                 | 8/31/2017              | \$ 10,000            |
| Hill, Mary H.  | RWANDA Human Resources For Health Program   | Republic of Rwanda   | 9/1/2016                 | 7/31/2017              | \$ 96,382            |
| Murphy, Nancy  | Interdisciplinary HIV Retention Program at UMC's HIV Center   | United Medical Center  | 10/1/2015                | 9/30/2016              | \$ 64,000            |
| Strong, Caron L.                                     | Advancing Healthcare Through Nursing Education  | CVS Foundation   | 1/1/2017                 | 12/31/2017             | \$ 5,000             |
| <b>College of Pharmacy</b>                           |   |  |                          |                        | <b>\$ 7,304,456</b>  |
| Akala, Emmanuel O.                                   | Novel Nanotechnology Platform for Breast Cancer Treatment   | NIH - National Institute of General Medical Sciences               | 5/1/2017                 | 4/30/2018              | \$ 27,280            |
| Daftary, Monika N.                                   | Creating Youth-Informed and Youth-Centered Pharmacy Access to Contraception in Washington, DC   | Ibis Reproductive Health   | 9/1/2016                 | 9/30/2018              | \$ 5,000             |
| Daftary, Monika N.                                   | MidAtlantic AIDS Education and Training Center (MAAETC)   | University of Pittsburgh   | 7/1/2016                 | 6/30/2017              | \$ 29,150            |
| Daftary, Monika N.                                   | Pennsylvania Mid/Atlantic AIDS Education and Training Center (PAMAETC)  | University of Pittsburgh   | 7/1/2016                 | 6/30/2017              | \$ 265,050           |
| Maneno, Mary K.                                      | Is there a Generic for that? A Pilot Study Assessing and Addressing the Underutilization of Generic Medications in Underserved Patients | U.S. Department of Health and Human Services                       | 9/7/2016                 | 1/12/2018              | \$ 6,364             |
| McCants, Tamara I.                                   | MEDISERVE – Educating Seniors on Prescription Drug Abuse  | National Association of County and City Health Officials           | 4/1/2017                 | 3/31/2018              | \$ 13,000            |
| Tofade, Toyin  | Howard University Centers of Excellence   | Health Resources and Services Administration                       | 7/1/2017                 | 6/30/2018              | \$ 664,327           |
| Tofade, Toyin  | Howard University NWDP Project  | Office of Minority Health  | 8/1/2016                 | 7/31/2017              | \$ 500,000           |
| Wutoh, Anthony K.                                    | Centers of Excellence   | Health Resources and Services Administration                       | 7/1/2016                 | 6/30/2017              | \$ 684,944           |
| Wutoh, Anthony K.                                    | Clinical HIV/AIDS Systems Strengthening (CHASS)   | Family Health International  | 5/1/2016                 | 4/30/2018              | \$ 1,492,214         |
| Wutoh, Anthony K.                                    | District of Columbia Center for AIDS Research (DC-CFAR)   | George Washington University                                       | 6/1/2016                 | 5/31/2017              | \$ 13,442            |
| Wutoh, Anthony K.                                    | OPEN DOORS PROJECT - Zambia   | Family Health International  | 2/1/2017                 | 7/31/2018              | \$ 85,050            |

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|---|--|---|--------------------------|------------------------|----------------------|
| Wutoh, Anthony K.                                       | Strengthening Integrated Delivery of HIV/AIDS Services (SIDHAS)  | Family Health International                               | 7/1/2016                 | 6/30/2018              | \$ 1,147,725         |
| Wutoh, Anthony K.                                       | Strengthening Integrated Delivery of HIV/AIDS Services (SIDHAS)  | Family Health International                               | (blank)                  | (blank)                | \$ 2,370,910         |
| <b>Graduate School of Arts and Sciences</b>             |  |   |                          |                        | <b>\$ 3,473,755</b>  |
| Clark-Lewis, Elizabeth                                  | Caroline County Underground Railroad Research Project  | U.S. National Park Service                                | 9/22/2016                | 9/30/2018              | \$ 40,000            |
| Harris, Gary L.   | The CIRT Network: 25 Research Universities Preparing a National Faculty to Advance STEM Undergraduate Learning   | University of Wisconsin                                   | 9/1/2015                 | 8/31/2017              | \$ 37,844            |
| Hindman, Neil   | Ramsey Theory: Central Sets and Related Combinatorially Rich Sets  | National Science Foundation                               | 9/1/2016                 | 8/31/2017              | \$ 60,000            |
| Hindman, Neil   | Ramsey Theory: Central Sets and Related Combinatorially Rich Sets  | National Science Foundation                               |                          | 8/31/2018              | \$ 35,999            |
| Jones, Linda G.   | CESU Network National Office Minority Fellowship -Geodatabase, Political Analysis, Multi-Scale Assessment  | U.S. National Park Service                                | 8/15/2015                | 12/31/2018             | \$ 24,976            |
| Long-White, Deneen N.                                   | HU Substance Abuse and HIV Outreach Program (HU SHOP II)   | Substance Abuse and Mental Health Services Administration | 9/30/2016                | 9/29/2017              | \$ 299,936           |
| Morris, Vernon R.                                       | 2016 NOAA Cooperative Science Center in Atmospheric Sciences and Meteorology at Howard University  | National Oceanic and Atmospheric Administration           | 9/1/2016                 | 8/31/2017              | \$ 2,975,000         |
| <b>Office of the President</b>                          |  |   |                          |                        | <b>\$ 1,187,736</b>  |
| Haj, Lama   | American Graduate 2016 Stories of Champions  | Thirteen Production, Inc.                                 | 7/1/2015                 | 6/30/2016              | \$ 10,000            |
| Haj, Lama   | SPLASH AND BUBBLES Community Engagement Initiative   | San Diego State University Research Foundation            | 3/15/2017                | 12/31/2017             | \$ 10,000            |
| Haj, Lama   | Television Community Service and Universal Service Support Grant FY2017  | Corporation for Public Broadcasting                       | 10/1/2016                | 9/30/2018              | \$ 1,146,245         |
| Haj, Lama   | Television Interconnection Grant   | Corporation for Public Broadcasting                       | 10/1/2016                | 9/30/2017              | \$ 21,491            |
| <b>Office of the Provost and Chief Academic Officer</b> |  |   |                          |                        | <b>\$ 2,099,690</b>  |
| Scott, Elsie L.   | Five-Fifths Agenda for America   | Southern University System Foundation                     | 7/1/2016                 | 6/30/2016              | \$ 60,000            |
| Wutoh, Anthony K.                                       | Charles B. Rangel International Affairs Program  | U.S. Department of State                                  | 1/1/2017                 | 6/30/2017              | \$ 691,250           |
| Wutoh, Anthony K.                                       | Charles B. Rangel International Affairs Program  | U.S. Department of State                                  | 6/27/2017                | 12/31/2017             | \$ 160,000           |
| Wutoh, Anthony K.                                       | HBCU Student Success   | Lumina Foundation   | 6/13/2016                | 11/30/2016             | \$ 50,000            |
| Wutoh, Anthony K.                                       | HBCU Student Success   | Lumina Foundation   | 12/15/2016               | 12/14/2017             | \$ 188,440           |
| Wutoh, Anthony K.                                       | Mandela Washington Fellowship for Young African Leaders Institute (MWF-YALI)   | IREX  | 1/15/2017                | 8/15/2017              | \$ 150,000           |
| Wutoh, Anthony K.                                       | Washington Baltimore Hampton Roads (WBHR) Louis Stokes Alliances for Minority Participation Program  | National Science Foundation                               | 9/1/2017                 | 8/31/2018              | \$ 800,000           |
| <b>School of Business</b>                               |  |   |                          |                        | <b>\$ 1,123,188</b>  |
| Harvey, Barron H.                                       | DC Small Business Development Center @ Howard University   | U.S. Small Business Administration                        | 1/1/2017                 | 12/31/2017             | \$ 1,123,188         |
| <b>School of Communications</b>                         |  |   |                          |                        | <b>\$ 688,834</b>    |
| Chung, Jae Eun  | Social Media Technology Conference and Workshop  | National Communication Association                        | 1/1/2017                 | 12/31/2017             | \$ 5,000             |
| Johnson, Shameka N.                                     | Intrinsic Motivation through Cultural Interactive Storytelling – Increasing Literacy Skills in Young African American Males At Risk for Experienceing Language and Literary Delays | American Speech-Language-Hearing Association              | 9/1/2016                 | 7/31/2017              | \$ 9,946             |
| Lamb, Yanick R.   | NABEF Media Sales Institute at Howard University   | National Association of Broadcasters Education Foundation | 10/1/2014                | 9/30/2017              | \$ 44,613            |
| Lamb, Yanick R.   | Urban Health Journalism Training for High School   | W. K. Kellogg Foundation                                  | 11/1/2016                | 10/31/2017             | \$ 300,000           |
| Payne, Kay T.   | Howard University Pipeline for Leaders and Scholars in Communication Disorders   | U.S. Department of Education                              | 9/1/2016                 | 8/31/2017              | \$ 238,988           |
| Wright-Harp, Wilhelmina Y.                              | FY2017 Jumpstart   | Jumpstart for Young Children, Inc.                        | 9/1/2016                 | 8/31/2017              | \$ 90,287            |
| <b>School of Divinity</b>                               |  |   |                          |                        | <b>\$ 35,020</b>     |
| Ware, Frederick L.                                      | Oh So Human, Yet So Divinely Complex: Science and Theology in the Exploration of Human Identity, Community, and Purpose.   | American Association for the Advancement of Science       | 9/14/2016                | 7/1/2017               | \$ 35,020            |
| <b>School of Education</b>                              |  |   |                          |                        | <b>\$ 1,334,852</b>  |
| Al'Uqdah, Shareefah N.                                  | Invited Application Between the National Institute of Justice (NIJ) and Howard University In Support of NIJ's Research Assistantship Program                                       | National Institute of Justice                             | 8/1/2016                 | 8/31/2017              | \$ 62,786            |
| Bailey, Ura Jean O.                                     | Drug Free Communities Program  | Substance Abuse and Mental Health Services Administration | 9/30/2016                | 9/29/2017              | \$ 125,000           |



Awards Processed by RAS  
FY 2017

| PI                           | Project Title  | Sponsor/ Contractor/ Subcontractor                          | Budget Period Start Date | Budget Period End Date | Budget Period Budget |
|------------------------------|--|---|--------------------------|------------------------|----------------------|
| Dumas, Denis                 | Measuring Student Opportunities for Deeper Learning  | American Educational Resarch Association                    | 11/1/2016                | 12/31/2017             | \$ 20,000            |
| Hill, Joseph B.              | 2017 Upward Bound Program  | U.S. Department of Education                                | 6/1/2017                 | 5/31/2018              | \$ 552,370           |
| Hill, Joseph B.              | Upward Bound Mathematics and Science Program   | U.S. Department of Education                                | 9/1/2016                 | 8/31/2016              | \$ 257,500           |
| Jenkins, Kellee              | NWP College-Ready Writers Program (CRWP) Advanced Institute  | National Writing Project                                    | 3/1/2017                 | 3/1/2018               | \$ 20,000            |
| Jenkins, Kellee              | NWP SEED Invitational Leadership Institute   | National Writing Project                                    | 5/1/2017                 | 8/31/2018              | \$ 15,000            |
| Khalil, Deena                | E-Communities: A Collaboration Between Engineers and Teachers to Implement National Practice Standards | National Science Foundation                                 | 10/15/2015               | 9/30/2018              | \$ 166,446           |
| Khalil, Deena                | Innovation Corps Teams Program -STEM Equity Audits (STEM-EAs)  | National Science Foundation                                 | 8/1/2016                 | 7/31/2017              | \$ 50,000            |
| Williams, Dawn G.            | EAGLE III Partnership with PGC Board of Education - Cohort 2   | Prince George's County Board of Education                   | 7/1/2016                 | 6/30/2017              | \$ 65,750            |
| <b>School of Social Work</b> |  |   |                          |                        | <b>\$ 433,278</b>    |
| Bent-Goodley, Tricia         | Domestic Violence Homicide Prevention TA Initiative  | U.S. Department of Justice                                  | 9/1/2016                 | 8/31/2017              | \$ 225,940           |
| Harris, Cynthia E.           | CFSA Professional Development and Summer Institute   | DC Child and Family Services Child Welfare Training Academy | 9/14/2016                | 9/13/2017              | \$ 13,333            |
| Harris, Cynthia E.           | External Trainers for CWTA   | DC Child and Family Services Child Welfare Training Academy | 9/14/2016                | 9/13/2017              | \$ 13,333            |
| Smith, Jacqueline M.         | Behavioral Health Workforce Education and Training for Professionals and Paraprofessionals             | Health Resources and Services Administration                | 9/30/2016                | 9/29/2017              | \$ 170,749           |
| Whitaker, Tracy R.           | Policy Practice in Field Education   | Council on Social Work Education                            | 8/1/2016                 | 5/1/2017               | \$ 9,923             |
| <b>Grand Total</b>           |  |   |                          |                        | <b>\$ 53,500,022</b> |