

HBCU Making & Innovation Showcase

February 21, 2019 – February 23, 2019
 Marriott Wardman Park Hotel
 2660 Woodley Rd NW, Washington, DC 20008

Day 1 – February 21 - Thursday		Room
12:00 PM – 5:00 PM	Check in to hotel	
5:00 PM – 5:45 PM	Opening Remarks <ul style="list-style-type: none"> • Quincy Brown, Program Director STEM Education Research, AAAS • Johnathan Hollified, Executive Director, White House Initiative HBCUs • Demetria Gallagher, Co-Founder, The Jamii Group 	Washington I
6:00 PM – 8:00 PM	ERN Conference Opening Plenary and Dinner	Marriott Ballroom
Day 2 – February 22 - Friday		
8:00 AM – 9:45 AM	Breakfast - Plenary with ERN	Marriott Ballroom
10:00 AM – 12:00 PM	Transferring Student Innovation Mindsets to Industry Success (<i>Students & Faculty</i>) Brittni Lundie will share her expertise as a talent recruiter for companies including Deloitte, Boeing, Tesla, and Uber. Brittni is currently a Diversity and Inclusion Program Manager at Uber and will discuss closing the gap between the knowledge gained in classrooms and what is needed in industry or as an entrepreneur. She will also share her career path from Grambling State University.	Washington I
12:15 PM – 1:30 PM	Lunch – Plenary with ERN conference	Marriott Salon 2 & 3
1:30 PM – 3:30 PM	Understanding the Business of Entrepreneurship (<i>Students</i>) Brandon Andrews will share his experiences as a communicator, social innovator, and entrepreneur who leads casting efforts for ABC's Shark Tank. Brandon will conduct an interactive workshop with project teams and share methods and tips for effectively communicating project concepts.	Washington I (Students)
	<hr style="width: 30%; margin-left: 0;"/> The Ins and Outs of Technology Transfer (<i>Faculty</i>) HBCUs are developing leading discoveries and innovations in today's top STEM industries. This workshop will help attendees learn about how to transform these new inventions into cutting-edge new businesses, products and services. Learn from HBCU tech transfer professionals as they discuss the benefits of university commercialization, patents, licensing and	Washington 2 (Faculty)

	<p>recommendations on how to start a Tech transfer office on your campus.</p> <p>Presenters:</p> <ul style="list-style-type: none"> • Janeya Griffin, CEO, The Commercializer, • Nona Cheeks, Former NASA Chief of the Strategic Partnerships Office, NASA Goddard Space Flight Center <p>Moderator:</p> <ul style="list-style-type: none"> • Issac McCoy, Dean of the Business School, Stillman College <p>Panelists:</p> <ul style="list-style-type: none"> • Laura Collins, Director of Tech Transfer, North Carolina A&T State University • Almesha L. Campbell, Director of Tech Transfer, Jackson State University • Daryush Ila, Associate Vice Chancellor for Research & Tech Transfer, Fayetteville State University 	
3:30 PM – 4:00 PM	Break	Washington I
4:00 PM – 6:00 PM	<p>Protecting Your Intellectual Property (Students) Intellectual Property experts will share information related to patents, trademarks, and copyrights as they relate to the student projects.</p> <p>Presenter: Tanaga A. Boozer, Program Advisor, United States Patent and Trademark Office Janeya Griffin, Founder & CEO, The Commercializer</p> <hr/> <p>Evaluation Faculty Focus Group (Faculty) All HBCU Making & Innovation Showcase faculty will meet with project evaluators.</p>	<p>Washington I (Students)</p> <p>Washington 2 (Faculty)</p>
5:00 PM	Dinner on Your Own	
5:00 PM – 5:45 PM	Evaluation Student Focus Group 1	Washington I
Day 3 – February 23 - Saturday		
8:00 AM – 9:30 AM	Breakfast On Your Own & Showcase Setup	Washington I
8:00 AM – 8:45 AM	Evaluation Student Focus Group 2	
9:30 AM – 10:30 AM	Showcase Event – Students will display projects to Showcase judges and ERN Conference attendees	Washington I
11:00 AM – 12:30 PM	Join Sessions at ERN Conference (https://bit.ly/2tlFLSH)	Various
12:30 PM– 1:15 PM	Evaluation Student Focus Group 3	Washington I
1:15 PM – 2:00 PM	Evaluation Student Focus Group 4	Washington I
1:00 PM – 6:00 PM	Lunch On Your Own & Free Time	On Your Own
6:00 PM - 9:00 PM	Awards Banquet	Marriott Ballroom

HBCU Making & Innovation Showcase

Presenter Bios



Johnathan Holifield

Mr. Holifield was appointed Executive Director of the White House Initiative on Historically Black Colleges and Universities in October 2017. He is a recognized expert in economic and education inclusion and competitiveness, focusing on public-private partnerships and community system-building. Prior to his appointment, he co-founded ScaleUp Partners and authored *The Future Economy and Inclusive Competitiveness: How Demographic Trends and Innovation Can Create Economic Prosperity for All Americans*. Mr. Holifield's interdisciplinary career includes: serving as founding Vice President of Inclusive Competitiveness at NorTech, a leading regional innovation cluster and competitiveness organization, where he authored the Ohio Department of Higher Education statewide report, *Inclusive Competitiveness: Empowering Underrepresented Ohioans to Compete in the Innovation Economy*, and served on the Northeast Ohio Council of Regional Economic Policy Advisors. He was also founding Vice President of New Economy Enterprise at the Cincinnati USA Chamber of Commerce and founding Executive Director of CincyTech, a market-leading venture development organization. He has also held chief executive positions with the Buffalo Olmsted Parks Conservancy and Cleveland Urban League.

Mr. Holifield's contributions include: leading the formation of a market-leading regional innovation leadership organization; attracting support from Fortune 500 CEOs, university presidents and elected officials; raising over \$40 million, leveraged to create networks of more than \$250 million of early-stage risk capital; significantly increasing investment options for entrepreneurs; creating Ohio's first information technology public school, which became a U.S. Department of Education National Blue Ribbon School; and securing a \$5 million appropriation to implement the state's first STEM education and entrepreneurship program. Additionally, he's executed partnerships to host the nation's first summit on angel investing, higher growth entrepreneurship, STEM education and policymaking in urban communities and to create the nation's first conference on urban and minority biomedical entrepreneurship.

Earning his B.A. from West Virginia University, Mr. Holifield was also elected football team captain, and later played for the Cincinnati Bengals of the NFL. He received his J.D. and M.Ed. from the University of Cincinnati and a professional certificate from University of Oklahoma Economic Development Institute.



Demetria Gallagher

Demetria is a tireless advocate for entrepreneurs, communities, businesses, and policies that positively impact the revitalization of American cities. Armed with actionable data and localized research, Demetria combines smart public-private partnerships, no-nonsense advocacy, and creative financial capitalization to build sustainable, equitable residential and commercial opportunities.

For more than six years at the U.S. Department of Commerce in Washington, D.C., Demetria served as a policy analyst and White House Political Appointee in the Administration of President Barack Obama. Aligned with the Obama Administration's focus on inclusive innovation, Demetria built a new program designed to connect STEM-oriented minority-owned companies with the immense science and technology resources located in the federal government.

As lead innovation policy analyst at the Commerce Department's Minority Business Development Agency (MBDA), Demetria spearheaded a cross-agency collaboration to support the growth of minority-owned business with a revenue of \$1M or more. She supported several White House initiatives focused on the Commerce Department's business development efforts, and shaped policy creation and the formulation of key partnerships with a range of national stakeholders. In 2015, Demetria was appointed Senior Advisor for Policy and Inclusive Innovation at MBDA. She conceived, designed, and scaled up a revolutionary program that connected STEM-oriented businesses and young entrepreneurs to a vital, historic aspect of America's business development stream: high-quality scientific expertise and quantitative testing and research that aids the commercialization of technological discoveries born in the nation's 300+ federal laboratories. Known as Tech Transfer or "T2," the process of connecting private companies to federally-developed science and technologies is a time-tested feature of the nation's economic growth during the past century, resulting in major commercial products such as GPS and mobile phones.

Now, as Senior Director for Social Innovation of the Jamii Group, Demetria Gallagher leads the company's focus on cross-sector business development, innovation and social impact. Demetria manages all aspects of research development, strategic alliances and social impact metrics for a range of national clients. Demetria is also Founder and President of UrbanCycle, a social impact real estate incubator she created to combat urban development barriers in her home town of Chicago.



Brandon Andrews

A communicator, social innovator, and entrepreneur Brandon leads our work on technology and entrepreneurship, including leading a nationwide casting tour focused on bringing more diverse ideas and voices to ABC's hit show, Shark Tank. He is also leading an effort to support entrepreneurs through developing a network of capital, skill-building, and other resources.

In 2015, he worked with A+E Networks, iHeartMedia, and the United Way to develop the Shining A Light Concert for Progress on Race in America, Shining a Light Fund, and Conversations on Race in America documentary.

Previously, Brandon worked as a consultant assisting disruptive and social impact organizations with digital strategy, online advocacy, and navigating the federal system. He spent 5 years in the U.S. Senate where he handled technology, small business, and defense policy. During the 2012 campaign cycle, Brandon served as Political Action Committee Chair for the NAACP's Washington, DC Branch where he led GOTV efforts and established the Branch's digital presence.

Following the campaign, he worked on the digital team of the 57th Presidential Inaugural Committee and served as interim Executive Director of INSIGHT. In the community, Brandon currently serves as Director of IMPACT where he manages web content and civic engagement.

Brandon assisted in planning the first My Brother's Keeper Data (MBK) Jam which laid the groundwork for evidence-based MBK work around the country. He is also a mentor at Qeyno Labs' My Brother's Keeper hackathons; engaging thousands of young men of color in computer science education nationwide. He was appointed to the D.C. Commission on National and Community Service by the Mayor of Washington, D.C., where he currently serves at Vice-Chair. He was also appointed to the DC Commission on Fashion, Arts, and Events.

Brandon provides commentary on policy, politics, and entrepreneurship. He has been featured on TVOne, CCTV America, BBC, NPR, Fox News, and other outlets. A former Division-1 track athlete, Brandon is a graduate of Oral Roberts University.



Brittni Lundie

Brittni is a Diversity and Inclusion Program Manager at Uber based in San Francisco where she manages diversity and inclusion programs on the university team to include conference engagement, early diverse talent pipeline relationship building through UberStar and inclusive training facilitation on campus diversity outreach and engagement. Goals surrounding her current role center exclusively on driving the hiring of diverse early career talent.

Prior to joining Uber, she was a diversity and college recruiter for Tesla, the Boeing Company, Deloitte and the Department of Defense. She's spent the majority of her 12-year career recruiting entry level engineers across various industries. She has a bachelor's degree in communications from Grambling State University, a MPA in HR Management from Texas Southern University and is a huge proponent of HBCUs and diversity hiring and retention. She is a recent transplant to the Bay Area from Denver and enjoys cooking, crafting and raising her 20-month-old daughter Charleigh.



Dr. Daryush Ila

Daryush is an expert in ion-matter interactions and nanoscale materials/device fabrication. He has authored or coauthored nearly 300 publications, including several books and book chapters, and spoken at over 50 workshops, seminars, forums, and plenary sessions. He also has two patents—one on highly efficient thermoelectric materials and one on production of nanopores for filtration, with the potential for DNA sequencing.

Dr. Ila is on the faculty at Florida State University after serving for over two decades at Alabama A&M University (AAMU) in a variety of research and faculty positions, including professor of physics.



Janeya Griffin

Janeya is founder and CEO of The Commercializer, a strategic consulting firm that collaborates with entrepreneurs and institutions to actualize intellectual property, bring ideas and talents to fruition, and increase economic growth opportunities.

Janeya's recipe for success is drawn from four key sources: quality education, hands-on experience as a top Technology Transfer specialist for the National Aeronautics and Space Administration (NASA); actionable intelligence on business sector demands, and a strong passion for helping aspiring entrepreneurs connect to the global innovation ecosystem. As an experienced expert in Tech Transfer or T2 — the process of moving technologies and intellectual properties from conception, to R&D, beta, scale-up, and the marketplace.

In 2012 Janeya joined NASA's Armstrong Flight Research Center (NASA AFRC) as Lead Technology Transfer Specialist. In this contractor role she is responsible for licensing and management of the intellectual property portfolio for NASA's Technology Transfer Office. Janeya coordinates with private companies, university STEM and business units, as well as individual entrepreneurs to bring STEM discoveries to the global marketplace. Janeya brings singular insight and dedication to her work: She has successfully vetted more than 100 technologies for both patent-readiness, and commercialization potential, as well as developing and managing outreach initiatives to potential licensees and key industry stakeholders.

Janeya's current projects include being Co-Founder of ConCreate, a groundbreaking company that crowd-sources ideas from a network of historically-disadvantaged entrepreneurs in the nation's criminal justice system to create marketing strategies and solutions for startups and corporations. She is also CoFounder of Incutek, an HBCU/MSI initiative that fosters the development of sustainability models, shapes innovative and entrepreneurial cultures, and increases commercialization of STEM discoveries through technology transfer. She holds two Bachelor of Science degrees both from Grambling State University in Criminal Justice and Chemistry, respectively, with a concentration in Forensic Science. Janeya also received a Certification in Entrepreneurial Technology Commercialization from California State University, San Bernadino.



Tanaga A. Boozer

Tanaga has several years of experience developing and promoting innovation and technology transfer programs in the U.S and abroad. The Program Advisor in the Office of Education and Outreach directs and coordinates intellectual property (IP) educational outreach programs and partnerships with external organizations, academic institutions and federal agencies. Ms. Boozer develops and implements new educational programs in conformance with the policies, mission and goals of the United States Patent and Trademark Office (USPTO). She conducts teacher professional development workshops and identifies creative ways to integrate IP into the STEM (STEAM) curriculum for K-12 and postsecondary students.

Prior to joining the USPTO, Ms. Boozer was the Director of Technology Transfer at Florida A&M University (FAMU) and held a faculty position in the College of Pharmacy and Pharmaceutical Sciences. She developed and taught the graduate Intellectual Property Course for scientists and engineers. While also working at FAMU, she invented the “*Virtual Technology Transfer Office*” (U.S. Patent No. 8,117,131), which was funded by two Innovation Grants—Leon County Research Authority Technology Commercialization Grant and a Small Business Innovation Research (SBIR) Grant from the National Science Foundation.

Ms. Boozer has served on several review panels for grant programs such as the DoD's Congressionally Directed Medical Research Program, NASA's Office of Education Space and Education Programs and the EDA's Office of Innovation and Entrepreneurship Regional Innovation Strategies (RIS) Program.

Ms. Boozer gained extensive innovation experience early in her career while working for Procter & Gamble, Insmmed Biopharmaceutical Company, the National Institute of Standards and Technology and the U.S. Patent and Trademark Office as a Chemical Patent Examiner. She holds a Bachelor of Science degree in Chemistry from Rust College, an M.B.A. from Prairie View A&M University, J.D. degree from the University of Mississippi and LL.M. in Intellectual Property from George Washington University.



Dr. Laura Collins

Laura serves as the licensed patent agent for N.C. A&T and as the intellectual property liaison between the Vice Chancellor for the Division of Research and Economic Development (DORED) and agencies, businesses and law firms hired for patent prosecution and licensing. She is responsible for reviewing all requests for patent licensing with regard to protection of the university's intellectual property. She evaluates submissions of preliminary ideas and invention disclosures to determine the feasibility of filing for patents on behalf of principal investigators and the university. She also works with faculty to evaluate the innovative merit of proposed research programs. Before joining the Office of Outreach and Economic Development in 2010, Laura spent 10 years with intellectual property law firms.



Isaac McCoy

Isaac is an educator, professional mentor, and business development executive skilled at navigating the busy intersection of nonprofits, public entities, corporations, and social impact investments. During a 20 year-long academic and professional career marked by success, he has founded or led companies and nonprofit organizations that improved civic health and increased economic opportunities for communities and businesses. Dedicated to educating the next generation of business leaders and influencers, Isaac serves as the Dean of the School of Business at historic Stillman College.



Dr. Almesha L. Campbell

Almesha currently serves as the Director for Technology Transfer and Commercialization, as well as the Economic Development Officer at Jackson State University (JSU). She facilitates the development, disclosure and protection of intellectual property; develops, coordinates and conducts training on intellectual property policies and procedures, and technology transfer best practices; facilitates the licensing and commercializing process; and facilitates the development and execution of Material Transfer Agreements, Non-

Disclosure Agreements and Teaming Agreements, as well as Inter-Institutional Agreements.



Nona Cheeks

Nona is the Chief of the Strategic Partnerships Office at NASA Goddard Space Flight Center. She leads a team of scientist, engineers, and business professionals in a broad range of functions pertaining to understanding technology trends and priorities and identifying targets of collaboration. In this capacity she oversees an extensive responsibility of leading the technology transfer partnerships and licensing activities as well as the small business innovation research projects at NASA Goddard Space Flight Center. Over the past 20 years, she has been an invited speaker at global conferences and meetings on the topic of innovative partnerships and novel technology transfer models.

Ms. Cheeks is a graduate of the University of Maryland College Park and received her MBA from Loyola College, Baltimore.