

Student Voices: Reflecting on Their Showcase Experience



INNOVATE



RESEARCH



TRANSFORM



The American Association for the Advancement of Science (AAAS)

Journals



Mission:

"advance science,
engineering, and innovation
throughout the world for the
benefit of all people."

Inclusive STEM Ecosystems for Equity and Diversity (ISEED)

AAAS Website

<https://www.aaas.org/>

Science Careers

<https://www.sciencemag.org/careers>

Enhancing HBCU Making and Innovation Capacity via an Inclusive Community of Practice

- Support HBCU students and faculty in making, innovation, entrepreneurship and invention efforts
 - AAAS HBCU Making and Innovation Showcase
 - Year-Long Virtual Monthly Engagements
 - E-Mentoring & Coaching
 - HBCU Making & Innovation Resources Toolkit
- HBCU-UP - [Program Info](#) NSF Grant No. 2037362



Project Team



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NSF Co-PI



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AAAS Program Associate



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National Science Foundation



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National Science Foundation



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Program Director
National Science Foundation

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Congratulations to the 2021 HBCU Making & Innovation Showcase Teams

- **Bowie State University**
- **Hampton University**
- **Jackson State University**
- **Lawson State Community College**
- **Lincoln University of Missouri**
- **Morgan State University**
- **North Carolina A&T University (two teams)**
- **Philander Smith College (two teams)**
- **Tuskegee University (two teams)**
- **University of the District of Columbia**



Thank You Supporters and Collaborators!!



- **Baindu Bayon**, Health Scientist and AAAS Science and Technology Policy Fellow, National Institutes of Health
- **Tanaga Boozer**, US Department of Agriculture
- **Terri Dennison**, Georgia District Director, Small Business Administration
- **LaKisha Greenwade**, Founder, Wearable Tech Ventures and LuckiFit Nation
- **Mk Haley**, Creative Program Director, Academic Outreach, Disney
- **Keith Moore**, Director, Innovation in Agriculture Energy Summit
- **Aaron Saunders**, Chief Executive Officer, Inclusive Innovation Incubator (I3)
- **AAAS-Lemelson Invention Ambassadors**
- **AAAS If/Then Ambassadors**
- **AAAS Science and Technology Policy Fellows**

Collaboration Opportunities



- **AAAS is open to partnering with potential collaborators for our HBCU Making and Innovation Initiatives and Community of Practice.**
- **If you are interested in connecting with our project, please feel free to reach out to Iris Wagstaff, PI, iwagstaff@aaas.org or Neela White, Co-PI, nwhite@aaas.org**



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Philander Smith Team Members



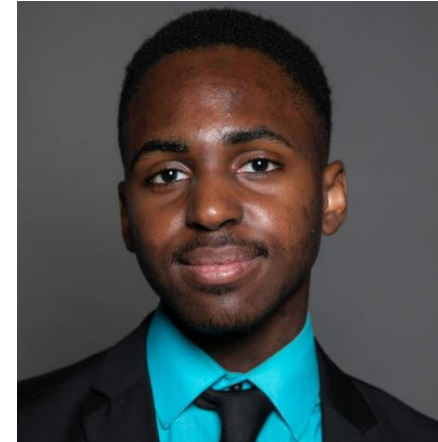
Suzan Anwar



Sam Davis Omekara



Utkarsh Goyal



Darren Butler



Faruq Hammed



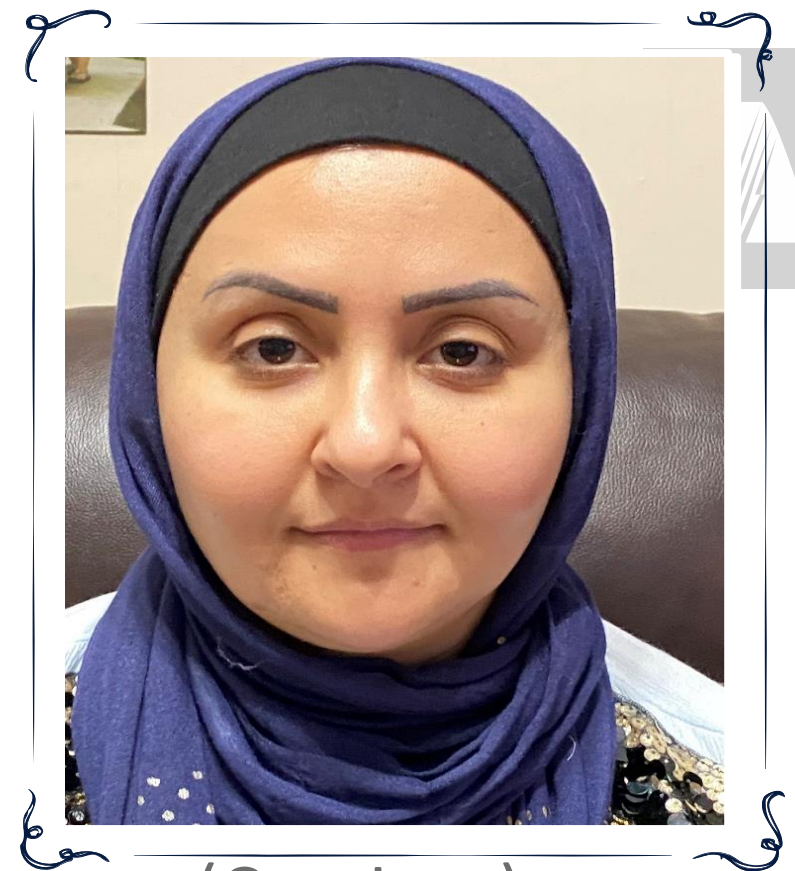
THANK YOU!!



- The slides and recording will be posted on the HBCU Making & Innovation website <https://iie.aaas.org/> .
- Please complete the post-webinar survey via email.
- Our next AAAS HBCU Making & Innovation Showcase webinar will be held in August.
- Share your learnings and takeaways using **#AAASHBCUInnovation:**
 - AAAS HBCU Making & Innovation Twitter: @AAASMaker
<https://twitter.com/aaasmaker>
 - AAAS HBCU Making & Innovation LinkedIn Page:
<https://www.linkedin.com/groups/8954208/>

Suzan Anwar

- Philander Smith College
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- Assistant Professor (2019 – present)
- Cybersecurity coordinator (2019-present)
 - Programming I, Programming II, Data structure (C++,Java)
 - Computer Security, Mobile Apps development, Data Science using Python
- AI: Computer Vision & Machine Learning
- I can cook 12 international dishes in one hour ;)



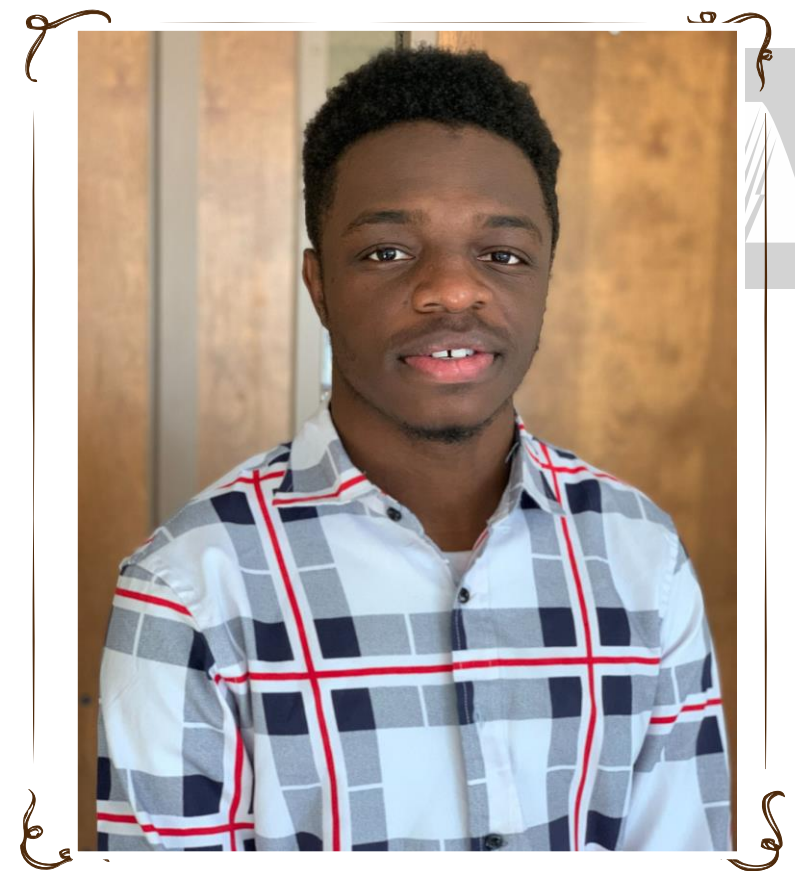
Faruq Eniola Hammed

- Senior / Philander Smith College
 - Hammed.faruq@philander.edu
- Computer Science and Mathematics
- Researcher
- Getting a graduate degree
- Love thinking about the fact that I can think about nothing



Sam Davis Omekara Jr.

- ⑩ Junior / Philander Smith College
 - ⑩ omekara.samdavis@philander.edu
- ⑩ Intern / Microsoft
- ⑩ Computer Science and Mathematics major
- ⑩ Product Manager
- ⑩ Become a Software Engineer or Startup founder
- ⑩ Huge soccer fan



Utkarsh Goyal

- Rising Junior / Philander Smith College
 - goyal.utkarsh@philander.edu
- Major in Computer Science
- Designing and Shooting video
- Go for master & full stack developer
- Tallest member of the family (6'1")



History



Mission



"The College's mission is to graduate academically accomplished students, grounded as advocates for social justice, determined to change the world for the better."



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