



STEM FOR ALL
MULTIPLEX

Bringing together over 1000 videos from the STEM for All Showcases

REGISTER NOW! You're Invited to Attend the Interactive Theme of the Month Webinar Panel!

HBCUs as a Strategic Resource to Advance Diversity in STEM

July 20, 2020 at 3PM EDT



Dr. Ivory A. Toldson,
Moderator



Dr. Sarah Krejci



Dr. Kinnis Gosha



Dr. Celeste M. Brown



Dr. Ann Podleski

Register Now!

Note we have changed webinar platform! If you've experienced audio issues with our webinars in the past, you will now have a much smoother webinar experience using our new Zoom Meeting platform!

In response to the recent racial unrest, the National Science Board (NSB) issued a statement on racism calling for "increased inclusion of Black people in Science and Engineering (S&E) at all levels, from the classroom to the research lab to the boardroom... We recognize the unique legacy and important role of Historically Black Colleges and Universities (HBCUs) in contributing to the S&E research enterprise and in educating future STEM leaders." In partnership with the QEM Network, the STEM for All Video Multiplex will showcase HBCU-based research that advance opportunities in STEM for underrepresented students. The videos and panel discussion will cover the latest scientific innovations at HBCUs, and explore ways to use HBCUs as a strategic resource to advance excellence and diversity in STEM.

Moderator, [Dr. Ivory A. Toldson](#) is the president and CEO of the QEM Network, professor of counseling psychology at Howard University and editor-in-chief of The Journal of Negro Education. Previously, Dr. Toldson was appointed by President Barack Obama to devise national strategies to sustain and expand federal support to HBCUs as the executive director of the White House Initiative on Historically Black Colleges and Universities (WHIHBCUs). He is also a co-PI on the NSF INCLUDES Coordination Hub, funded to lead and serve the NSF INCLUDES National Network.

Panelists Include:

[Dr. Sarah Krejci](#), Assistant Professor of Biology and Integrated Environmental Science, Bethune-Cookman University.

View her video: [Socioscientific Argumentation Intervention](#)

[Dr. Kinnis Goshu](#), Hortenius I. Chenault Endowed Associate Professor in the Computer Science Department at Morehouse College. He is also the Director of the nationally recognized Culturally Relevant Computing Lab.

View his video: [Using Conversational Agents to Broaden Participation in CS](#)

[Dr. Celeste M Brown](#), Associate Research Director, Center of Excellence for Learning Sciences, Tennessee State University.

View her video: [Dare to Dream: STEM Saturday at TSU](#)

[Dr. Ann Podleski](#), Professor of Mathematics, Chair, Department of Mathematics and Applied Sciences, Harris-Stowe State University.

July Theme of the Month: HBCUs as a Strategic Resource to Advance Diversity in STEM



New Blog!

[Dr. Ivory Toldson](#) kicks off this month's theme, "[HBCUs as a Strategic Resource to Advance Diversity in STEM](#)," with a [blog post](#) that addresses the latest scientific innovations at HBCUs, and explores ways to use HBCUs as a strategic resource to advance excellence and diversity in STEM. He invites you to take an active part in the upcoming webinar and the discussion. [Read More](#)

Theme of the Month Video Playlist



[Morehouse iSTEM-Xe: Empowering the Next Generation of STEM I](#)



[Freshmen Doing Research: Broadening Participation](#)



[Preparing STEM Master Teacher Fellows](#)



[Socioscientific Argumentation Intervention](#)



[Using Conversational Agents to Broaden Participation in CS](#)



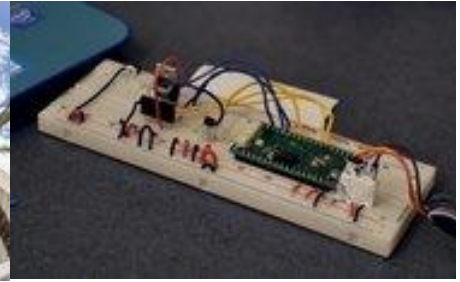
[Dare to Dream: STEM Saturday at TSU](#)



[Highlights of Alliance for Physics Excellence at Alabama A&M](#)



[Coalition for Computational Science & Engineering Education](#)



[Learning by Making for STEM Success](#)



[The Road to Persistence in STEM: HBCUs in Action](#)



[iSTEM Transforming the Educational Landscape](#)



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