The National Academies of SCIENCES • ENGINEERING • MEDICINE

POLICY AND GLOBAL AFFAIRS DIVISION

Board on Higher Education and Workforce



Morehouse College Virtual Town Hall: Successes in STEM Education, Research, and Workforce Preparedness

AGENDA

April 27, 2021 | 2:00-4:30 pm ET

Webcast Live Here: <u>https://www.nationalacademies.org/event/04-27-2021/morehouse-</u> <u>college-town-hall-successes-in-stem-education-research-and-workforce-preparedness</u>

The National Academies of Sciences, Engineering, and Medicine (NASEM) and Morehouse College invite you to join a virtual town hall. Morehouse College is a private historically black men's liberal arts college in Atlanta, Georgia and the nation's top producer of Black men who go on to receive doctorates in STEM fields. During this town hall you will hear from leadership and faculty on successful strategies and interventions that have built Morehouse's reputation as an innovator in STEM education. Speakers will also be asked to discuss Morehouse's interests in developing multidimensional partnerships with federal agencies, the private sector, and other institutions of higher education to offer STEM research and workforce training opportunities to its students.

This event is one in a series of town halls NASEM is conducting in collaboration with Minority Serving Institutions (MSIs) to (1) promote the findings of the 2019 National Academies report, <u>Minority Serving Institutions: America's Underutilized Resource for Strengthening the</u> <u>STEM Workforce</u>, (2) hear how MSIs are working to advance STEM workforce preparation, education, and research capacity, and (3) foster new discussions and solutions around these issues.

The audience will have an opportunity to engage with speakers during Q&A.

2:00-2:20 PM WELCOME

Dr. David A. Thomas, President, Morehouse College

2:20-3:20 PM SESSION I: STEM Education Reform and Innovation at Morehouse

Moderator: Dr. Ethell Vereen, Assistant Professor of Biology and 2019 Vulcan Teacher of the Year

- Dr. Lawrence S. Blumer, Professor of Biology
- Dr. John K. Haynes, David Packard Professor of Biology
- Dr. Lycurgus Muldrow, Executive Director of the HBCU STEM Undergraduate Success (STEM-US) Research Center
- Dr. Lance Shipman Young, Associate Professor of Chemistry, James King Jr. Faculty Fellow and Director of Peer Led Team Learning

Discussion and Q&A with Public Participants

3:20-4:20 PM SESSION II: Promoting Undergraduate Research and Workforce Preparedness Moderator: Dr. Wallace Sharif, Senior Assistant Professor of Biology, Co-Director of NIH MBRS-RISE Program

- Dr. Jeff Handy, Assistant Professor and Academic Program Director for Biology and Director of the Office of Science Training
- Dr. Triscia Hendrickson, Associate Professor of Biology, Director of Office of Sponsored Programs, and Director of NIH MARC U*STAR Program
- Dr. Juana Mendenhall, Associate Professor and Walter E. Massey Endowed Professor of the Physical Sciences
- Dr. Ulrica Wilson, Associate Professor of Mathematics and Associate Director of Diversity and Outreach at The Institute for Computational and Experimental Research in Mathematics and Director of NIH MBRS-RISE Program

Discussion and Q&A with Public Participants

4:20-4:30 PM CLOSINGREMARKS Dr. Kendrick Brown, Provost and Senior Vice President for Academic Affairs, Morehouse College

4:30 PM ADJOURN

This activity is co-hosted by the National Academies of Sciences, Engineering, and Medicine and Morehouse College, with the support of the Department of Defense HBCU/MIProgram and the ECMC Foundation.

NOTES

- For more information on this event: <u>https://www.nationalacademies.org/our-work/closing-the-equity-gap-report-dissemination</u>
- This meeting will be livestreamed and archived for future viewing at the link provided at the top of this document, along with presentation materials.
- Public participants may submit questions for speakers online while viewing the webcast.
- Full speaker bios can be found here: <u>https://www.nationalacademies.org/event/04-27-2021/docs/D8A58FBED362B72C43AEDE494C7E5BF684F201D4F8BA</u>