

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

POLICY AND GLOBAL AFFAIRS DIVISION

Board on Higher Education and Workforce

Community College of Philadelphia Virtual Town Hall: Successes in STEM Education, Research, and Workforce Preparedness

AGENDA
as of May 21, 2021

May 24, 2021 | Time 10:00am-1:00pm ET

Webcast Live Here: <https://www.nationalacademies.org/event/05-24-2021/community-college-of-philadelphia-virtual-town-hall-successes-in-stem-education-research-and-workforce-preparedness>

The National Academies of Sciences, Engineering, and Medicine (NASEM) and Community College of Philadelphia invite you to join a virtual town hall. Serving more than 685,000 individuals since 1965, the College plays an integral role in the education and advancement of Philadelphia's residents and workforce. Community College of Philadelphia offers more than 100 associate degree, academic and proficiency certificate programs. Recent graduates continue to strengthen Philadelphia's local economy and workforce—85 percent of recent graduates who were working at a job eight months after graduating from the College were employed in the Philadelphia metro area. The College enables students to embark on a smart path to a bachelor's degree program, with transfer agreements and partnerships to assist in the transition.

Students at Community College of Philadelphia have a variety of educational goals and academic needs. Whether they are preparing to enter the workforce, start on their path to a bachelor's degree, start a new career, gain skills to advance in their current position, keep professional credentials up-to-date or discover new interests, the College provides deep resources and support services that help them explore their opportunities and reach their potential.

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, [Minority Serving Institutions: America's Underutilized Resource for Strengthening the STEM Workforce](#), (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.

10:00am-10:10am WELCOME

- Brief remarks from Layne Scherer, National Academies of Sciences, Engineering, and Medicine
- Dr. Guy Generals, President, Community College of Philadelphia

10:10am-10:30am OPENING REMARKS: Community College of Philadelphia & the Region

- Dr. Guy Generals with President John Fry of Drexel University

10:30am-11:45am SESSION I: Workforce Partnerships, Preparedness, and the Regional Economy

- Dr. William Wunner (Professor; Director, Academic Affairs; Director of Outreach Education and Technology Training, The Wistar Institute) and Dr. Dominic Salerno (Assistant Professor of Biology, Community College of Philadelphia),

Wistar Biomedical Technician Training Program and Biomedical Technician Apprenticeship Program

- Phil Brooks (Director - STEM Workforce Partnerships, University City Science Center), and Sam Woods Thomas (Director of Life Science and Biotech, Dept of Commerce, City of Philadelphia)
- Dr. Laura Stubbs (Director, Office of Diversity, Equity & Inclusion, School of Engineering and Applied Science, University of Pennsylvania) will discuss CCP students doing Engineering research at Penn. Dr. William Wunner and Dr. Dominic Salerno will discuss the Wistar Biomedical program
- **Discussion and Q&A with Public Participants (moderated by Layne Scherer, NASEM)**

11:45am-12:00pm Break (with video showcasing CCP laboratories)

12:00pm-12:50pm SESSION II: Professional and Career Perspectives from Students and Alumni

- Marcella Stokes, Owner, eRubrick LLC
- Adebayo Bello, Medical Student, University of Missouri
- Veronica Refela, Electrical and Computer Engineering Student, Temple University
- Tamika L. Wilson-Byrd, Senior Analyst for Contract Manufacturing, Campbell Soup Company
- Nandima Turay-Yankoon, Assistant Mathematics Professor, Community College of Philadelphia
- **Discussion and Q&A with Public Participants (moderated by Linda Powell, Professor and Chair, Department of Biology, Community College of Philadelphia)**

12:50-1:00pm REFLECTION AND CLOSING REMARKS

- Dr. Samuel Hirsch, Vice President of Academic and Student Success, Community College of Philadelphia

ADJOURN

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

NOTES

- For more information on this event: <https://www.nationalacademies.org/event/05-24-2021/community-college-of-philadelphia-virtual-town-hall-successes-in-stem-education-research-and-workforce-preparedness>
- 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 will be posted to the webpage prior to the event.