

**U.S. HOUSE OF REPRESENTATIVES  
COMMITTEE ON SCIENCE, SPACE, AND TECHNOLOGY**

**HEARING CHARTER**

February 15, 2018

**TO:** Members, Subcommittee on Research and Technology

**FROM:** Majority Staff, Committee on Science, Space, and Technology

**SUBJECT:** Research and Technology Subcommittee Hearing:  
“Mentoring, Training, and Apprenticeships for STEM Education and Careers”

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The Subcommittee on Research and Technology of the Committee on Science, Space, and Technology will hold a hearing titled *Mentoring, Training, and Apprenticeships for STEM Education and Careers* on Thursday, February 15, 2018 at 9:00 a.m. in Room 2318 of the Rayburn House Office Building.

**Hearing Purpose:**

This hearing will explore how participation in mentoring, training and apprenticeship opportunities impact science, technology, engineering, and mathematics (STEM) students and may assist in addressing the growing need for a diverse and technically trained STEM workforce. In addition, the hearing will shed light on innovative workforce training programs that keep students in the STEM pipeline and create pathways to successful STEM careers in computer science, mathematics, cyber security and other high-demand fields. The purpose of this hearing is to discover what research should be conducted and data collected in order to increase the understanding of these STEM workforce development tools, the contexts in which they are most effective, and the barriers to their expansion and application.

**Witness List**

- **Dr. Victor R. McCrary**, Vice President, Research and Economic Development and Professor of Chemistry, Morgan State University; Member, National Science Board and Chair, Task Force on the Skilled Technical Workforce
- **Dr. John Sands**, Department Chair, Computer Integrated Technologies, Moraine Valley Community College; Director and Principal Investigator, Center for Systems Security and Information Assurance
- **Mr. Montez King**, Executive Director, National Institute of Metalworking Skills
- **Dr. John Bardo**, President, Wichita State University

**Staff Contact**

For questions related to the hearing, please contact Catherine Johnson of the Majority Staff at 202-225-6371.