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2021 Virtual HBCU-UP/CREST PI-PD Meeting



Center for the Advancement of STEM Leadership

Center for the Advancement of STEM Leadership (CASL)

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Project Overview



University of the Virgin Islands



Association of American Colleges & Universities

- The Center for the Advancement of STEM Leadership (CASL) is a national research center funded by NSF HBCU-UP.
- CASL aims to serve as the nation's premier intellectual and scholarship-generating resource for examining and determining the kind of leadership required to broaden participation of African Americans in STEM.
- It also seeks to meaningfully contribute to the development of next generation leaders who are able to preserve the legacy of HBCU success in STEM.

Successes

- CASL is building a comprehensive data repository on what is known about the HBCU context and culture that speaks directly to the role of leadership in advancing broadening participation in STEM.
- Presently, the data repository contains 86 one-hour interviews that capture historical and contemporary perspectives of formal and informal HBCU leaders on broadening participation in STEM.
- Over a third of 4-year HBCUs contribute to CASL's work as affiliate institutions through participation in research, knowledge/transfer, and professional development initiatives.