

CSAAPT Spring 2023 Semi-Virtual Meeting



Chesapeake Section of the
American Association of Physics Teachers
Spring 2023 Semi-Virtual Meeting
April 1, 2023 @ **JAMES MADISON UNIVERSITY**

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The UVA Physics Bridge Program

Saturday, April 1, 2023 10:00 AM (15 minutes)

The UVA Physics Bridge program is designed to increase the participation rate of people from backgrounds that are currently under-represented in advanced study of Physics. Promising students from under-represented groups often come from unique learning backgrounds and, moreover, often come from institutions with non-standard Physics curricula. These effects can contribute to talented applicants from these backgrounds needing additional preparation before entering into a graduate curriculum to optimize their chances at ultimately receiving their PhD. Students accepted into the UVA Physics Bridge program receive individualized mentoring, follow a tailored curriculum, participate in academic and professional training, and experience research opportunities with UVA Physics faculty. In this talk, I will describe the logistics of the program, provide a few key best practices, and give a glimpse of the outcomes that students in the program have experienced since its inception in 2016.

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