

# SABER SEMINAR SERIES

## SPRING 2023

### Disrupting Paradigms and Practices to Diversify the Biology Education Ecosystem

**Thursday  
March 9th, 2023**

**9 am PT, 10 am MT,  
11 am CT, 12 ET**

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The objective of this presentation is to explore the perceptions and experiences of African American/Black women within the science pipeline; using a critical perspective to unpack the influence of race & gender on their identity development within science. The goal is to initiate conversation surrounding the importance of:

- Delineating the experiences of African American/Black women in science distinct from the experiences of women of color.
- Promote the continued investigation of African American/Black women achieving in fields and disciplines like Biology/Science that are perceived to be White male-dominated spaces.
- Developing pedagogies and practices that will promote the academic achievement and identity development of African American/Black women in biology/science courses and degree programs.

The session will draw from a concurrent mixed methods study that explored the science identity, racial identity, and science self-efficacy beliefs of African American female science students who enrolled in southeastern historically Black colleges and universities (HBCUs).



**Follow the link to join or scan the QR code below:**

**<https://asu.zoom.us/j/84499757686>**

