

CSAAPT Spring 2022 Semi-Virtual Meeting



Chesapeake Section of the
American Association of Physics Teachers
Spring 2022 Semi-Virtual Meeting
April 2, 2022 @ **RADFORD** UNIVERSITY

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Type: **Talk**

STEP UP - Inspiring Women to Pursue Physics

Saturday, April 2, 2022 11:00 AM (30 minutes)

Did you know that across the United States, about half of high school physics students are women, but only about 20% of incoming physics majors are women? Further, did you know that if half of high school physics teachers recruited one woman to major in physics, we'd eliminate this gap? The STEP UP Physics Together project is tackling this problem with two research-based lessons and classroom strategies that have encouraged women to major in physics. This interactive presentation will introduce the STEP UP project, and provide an overview of the lessons and classroom strategies. Middle school, high school, and college faculty are invited to participate.

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Session Classification: Featured Talks