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STEP UP 4 Women: Supporting Teachers to Encourage the Pursuit of Undergraduate Physics for \mathbf{Women}^1 ROBYNNE LOCK, Texas AM University-Commerce

Only 20 percent of the students pursuing bachelor's degrees in physics are women despite the fact that almost half of high school physics students are women. STEP UP 4 Women is an ambitious project with the goal of increasing the representation of women in physics by mobilizing and supporting high school physics teachers nationwide to recruit young women to become physics majors. This project develops, refines, and propagates research-based strategies that support the physics identity development of young women. This session will describe these strategies, the results of our pilot study, and how to join the movement. For more information, visit www.stepup4women.org.

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