

Abstract Submitted
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Addressing the Underrepresentation of Women in Physics at Multiple Levels¹ SHANNON GRECO, ARTURO DOMINGUEZ, DEEDEE ORTIZ, ANDREW ZWICKER, Princeton Plasma Physics Laboratory — APS provides support to several universities and research institutions to host Conferences for Undergraduate Women in Physics (CUWiP). The goal of these Conferences is to provide practical tools and a community to help women persist in physics and STEM careers. This is particularly relevant for the DPP where women make up only 7% of the membership. In January 2017, Princeton University and the Princeton Plasma Physics Laboratory (PPPL) will host a CUWiP. CUWiP and the Science Undergraduate Laboratory Internship (SULI) program expose undergraduates to the variety of possible careers in plasma physics and fusion energy in academia, government labs or private industry. We will report on the success of a number of PPPL programs to engage women at all levels in physics and highlight how programs such as CUWiP and SULI contribute to this goal.

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