

Abstract Submitted
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Solving Low Enrollment Through Teacher Education THEODORE HODAPP, APS, RON HENDERSON, Middle Tennessee State University, MICHAEL MARDER, University of Texas at Austin, GAY STEWART, University of Arkansas, VIVIAN INCERA, University of Texas at El Paso — Physics programs graduating fewer than five majors per year over the last five years faced closure in Texas in the fall of 2011. Similar measures are being considered or have been implemented in Maine, Florida, Idaho, Missouri, Tennessee, and Louisiana. If the five graduates per year standard were applied nationally, half of all public programs, and all public HBCUs would be shuttered. All of this when the country faces a shortage of highly qualified high school physics teachers. This panel discussion will focus on the recruitment and retention of future physics teachers as a strategy for small programs looking to survive and even thrive in the current climate.

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