What do thriving physics teacher education programs do? Insights from the Physics Teacher Education Program Analysis (PTEPA) Rubric.¹

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The Physics Teacher Education Program Analysis (PTEPA) Rubric is a new instrument designed by PhysTEC to provide a specific, objective, and reliable guide for physics teacher education programs, enabling self-reflection, measurement of program growth, and creating research opportunities. The PTEPA Rubric is informed by the PhysTEC Key Components, but offers more specific guidance about program practices and measurement of success. The PTEPA Rubric was developed to describe what thriving physics teacher education programs do (i.e., programs at large universities that typically graduate five or more highly-qualified physics teachers in a year). We will describe the process of PTEPA Rubric development, initial insights gained from the instrument, and how you can use it to improve your program, no matter its size.

¹We acknowledge funding from NSF-0808790, NSF-1707990 and APSs 21st Century Campaign for this work.