

Abstract Submitted
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TIRs can make your PhysTEC program Noyce! CLAY STANFIELD, Texas AM University-Commerce — The PhysTEC and Noyce Programs at Texas A&M University-Commerce (A&M-Commerce) have many common objectives and activities. The Teacher-in-Residence (TIR) has increased the efficacy and efficiency of both programs by unifying activities they have in common. These activities include mentoring and recruiting. At A&M-Commerce, both programs fund the Learning Assistant (LA) program and professional development and mentoring opportunities for in-service teachers. Noyce funds LAs across several STEM disciplines, while PhysTEC funds introductory and middle division physics LAs. Noyce funds mentors for Noyce scholars, while PhysTEC funds mentors for all future physics teachers. Noyce funds teacher workshops STEM-wide, while PhysTEC funds physics teacher workshops. The TIR is able to recruit STEM majors and physics majors into teaching careers more efficiently as he is knowledgeable about the teaching preparation programs both STEM wide and in physics in particular. The TIR brings together the Noyce and PhysTEC programs.

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