PHYSTC19-2018-000014

Abstract for an Invited Paper for the PHYSTC19 Meeting of the American Physical Society

## Lessons from International Physics Teacher Education Systems

STAMATIS VOKOS, California Polytechnic State University, San Luis Obispo

Physics Teacher Education (PTE) in the United States is a strongly local enterprise, influenced by state policies, institutional instantiations of such policies that build on institutional strengths, as well as institution-specific collaborations with local school districts. Given the local nature of preparing physics teachers in our country, what can be learned from systems that are very different than ours in certain ways but similar to ours in others? A lot, it turns out. In this panel session, representatives deeply knowledgeable about PTE in Sweden, Slovenia, and the United Kingdom will present features that can serve to enrich university-based PTE efforts in the US. They will also discuss common policy challenges and opportunities for possible large-scale collaborations within PhysTEC to improve the programs of participating partners.

Panelists: James de Winter, Gorazd Planinsic, Bor Gregorcic