Mitchell Institute Physics Enhancement Program for High School Teachers (MIPEP) ALEXEY BELYANIN, BHASKAR DUTTA, TATIANA ERUKHIMOVA, Texas A&M University, PAULA HILTIBIDAL, Region 15 Education Service Center, MARY HEAD, ICISD — The MIPEP is a two-week summer boarding school for physics teachers who had limited training in physics: usually 0-2 credit hours of college-level courses. The school was organized by the Mitchell Institute and Texas A&M Department of Physics and Astronomy during summers 2012-2014. Two weeks of intense training included lectures, physics labs, hands-on demos, tours of various campus research facilities, telescope observations, discussions and meetings with top researchers, and many other physics-related activities. We will review the results of the first three years of the school and plans for the future.

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