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Abstract for an Invited Paper for the APR11 Meeting of the American Physical Society

The Experimental Spectrum of Hadrons MATTHEW SHEPHERD, Indiana University

A key goal of Lattice QCD is to predict the experimentally-observed spectrum of hadrons. I will review existing experimental data on the hadron spectrum as it relates to recent Lattice QCD calculations. In addition I will discuss future experimental prospects for hadron spectroscopy with a focus on areas where experiment may directly test the predictions of Lattice QCD.