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Thomas M Everest (tme3@pitt.edu), Department of Mathematics, University of Pittsburgh, Pittsburgh, PA 15260, **Chris Lennard*** (lennard@pitt.edu), Department of Mathematics, University of Pittsburgh, Pittsburgh, PA 15260, and **Veysel Nezir** (ven1@pitt.edu), Department of Mathematics, University of Pittsburgh, Pittsburgh, PA 15260. *Recent results in metric fixed point theory for affine maps.*

We will discuss recent results obtained in joint work with Mr. Thomas M. Everest and Mr. Veysel Nezir.

In work with Tom, we explore conditions under which asymptotically nonexpansive, affine maps have or fail to have fixed points on a large class of non-weak* compact, closed, bounded, convex subsets of ℓ^1 .

In work with Veysel, we consider a large class of non-weakly compact, closed, bounded, convex subsets of c_0 , and show that they all fail to have the fixed point property for nonexpansive, affine maps. (Received September 14, 2010)