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Jared Burns, Seton Hill University, **Chris Lennard***, University of Pittsburgh, and **Jeromy Sivek**, Temple University. *Recent developments in fixed point and Banach space theory.*

I will discuss recent developments in fixed point and Banach space theory. In particular, I will describe recently published joint work with Jared Burns and Jeromy Sivek, in which we prove that there exists a fixed point free contractive mapping on a weakly compact, convex subset of a Banach space. (Received September 19, 2015)