1106-11-341 **James A Sellers*** (sellersj@psu.edu), Department of Mathematics, 104 McAllister Building, University Park, PA 16802. *Arithmetic Properties of Andrews' Singular Overpartitions.*

In a very recent work, G. E. Andrews defined the combinatorial objects which he called *singular overpartitions* with the goal of presenting a general theorem for overpartitions which is analogous to theorems of Rogers–Ramanujan type for ordinary partitions with restricted successive ranks. As a small part of his work, Andrews noted two congruences modulo 3 which followed from elementary generating function manipulations. In this talk, we show that Andrews' results modulo 3 are two examples of an infinite family of congruences modulo 3 which hold for that particular function. Time permitting, we will also expand the consideration of such arithmetic properties to other functions which are part of Andrews' framework for singular overpartitions. This is joint work with Shi-Chao Chen and Michael D. Hirschhorn. (Received August 23, 2014)