1163-11-1258 **Darleen S Perez-Lavin*** (darleenpl@uky.edu), 715 Patterson Office Tower, Lexington, KY 40506-0027. *Plus-Minus Davenport Constant on Finite Abelian Groups.*

Let G be a finite abelian group, written additively. The plus-minus Davenport constant, $D_{\pm}(G)$, is the smallest positive number s such that for any set $\{g_1, g_2, \ldots, g_s\}$ of s elements in G, with repetition allowed, there exists a subset $\{g_{i_1}, g_{i_2}, \ldots, g_{i_t}\}$ such that $g_{i_1} \pm g_{i_2} \pm \cdots \pm g_{i_t} = 0$. We define $De_{\pm}(G)$ similarly but we require our subset to have even length. In this talk, we discuss the connections between $De_{\pm}(G)$ and $D_{\pm}(G)$ for when $G = C_2 \oplus C_3^n$. (Received September 15, 2020)