1030-94-319   **Xiang-dong Hou*** (`xhou@cas.usf.edu`), 4202 East Fowler Ave., Tampa, FL 33620. *New results on self-orthogonal codes.*

The purpose of the this talk is (i) to announce an explicit formula for the number of inequivalent 6-dimensional self-orthogonal binary codes of arbitrary length and (ii) to describe a method to construct self-orthogonal codes with prescribed automorphisms. (Received August 06, 2007)