Meeting: 1000, Albuquerque, New Mexico, SS 8A, Special Session on Interactions in Riemannian Geometry

1000-53-147 Aissa Wade\* (wade@math.psu.edu), Department of Mathematics, University Park, State College, PA 16803. Dirac structures and Riemannian Geometry.

The theory of Dirac structures on manifolds has connections to several areas in mathematics, including among others, Poisson, and complex geometries. In this talk, we will discuss its relations to Kahlerian and Sasakian geometries. (Received August 23, 2004)