1002-35-128   **Thomas J. Bieske*** (`tbieske@math.usf.edu`), Dept. of Mathematics, 4202 E. Fowler Ave., PHY 114, Tampa, FL 33620-5700. *Properties of Cones in Riemannian Spaces.*

In this talk, we define Riemannian cones via viscosity infinite harmonic functions and examine various properties of such cones. Finally, we define the class of functions that enjoy comparison with cones and present equivalent formulations of that property. (Received September 10, 2004)