1036-35-139 **Szu-yu Sophie Chen***, Department of Mathematics, University of California, Berkeley, Berkeley, CA 94720-3840, and **Alice Chang** and **Paul Yang**. Conformally compact Einstein manifolds.

Conformally compact Einstein manifolds are models of Euclidean formulation of Lorenzian spaces in general relativity. In this talk, I will present a compactness result with natural conformal invariant conditions. (Received January 20, 2008)