1016-35-171 Robert Jensen and Changyou Wang\* (cywang@ms.uky.edu), Department of Mathematics, University of Kentucky, Lexington, KY 40506, and Yifeng Yu. Uniqueness of viscosity solutions of Aronsson's equation. Preliminary report.

In this talk, I will present the uniqueness result for viscosity solutions to Aronsson's equation for a class of convex Hamilton functions whose minimal level set has no interiors. This is joint work with R. Jensen and Y. Yu. (Received February 10, 2006)