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**Lan-Hsuan Huang** and **Dan A Lee\*** (dlee2@qc.cuny.edu), New York, NY 10011, and  
**Christina Sormani**. *Stability of the positive mass theorem for graphs.*

The rigidity of the positive mass theorem is the fact that Euclidean space is the only complete asymptotically flat manifold with nonnegative scalar curvature and zero mass. We will explore the stability of this statement in the case of graphical hypersurfaces of Euclidean space. (Received February 01, 2016)