

1125-52-2116

**Jonathan Dahl\***, dahlj@lafayette.edu. *Alexandrov curvature of convex hypersurfaces in Hilbert space forms.*

We show convex hypersurfaces in Hilbert space forms have corresponding lower bounds on Alexandrov curvature. This extends earlier work of Buyalo, Alexander, Kapovitch, and Petrunin for convex hypersurfaces in Riemannian manifolds of finite dimension. (Received September 19, 2016)