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David A Herron* (david.herron@uc.edu), Department of Mathematics, University of Cincinnati, Cincinnati, OH 45221. *Universal Convexity of Balls for QuasiHyperbolic Type Metrics*. Preliminary report.

We examine certain classes of conformal metrics on regions in the sphere and characterize the open sets which are geodesically convex in any containing domain. (Received September 20, 2015)