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John E. McCarthy* (mccarthy@wustl.edu), Dept. of Mathematics, Washington University, 1, Brookings Drive, St. Louis, MO 63130, and **James E. Pascoe**. *A non-commutative Julia inequality.*

Julia's inequality is a boundary version of Schwarz's lemma. We will discuss a version of this for non-commutative functions on polynomial polyhedra. (Received September 07, 2017)