1096-47-1570 Christopher Ramsey* (cir6d@virginia.edu), 141 Cabell Drive, Kerchof Hall, Department of Mathematics, P.O. Box 400137, Charlottesville, VA 22904. Triangular algebras vs. Tensor algebras.

In 1959 Kadison and Singer defined an operator algebra T to be triangular if $T \cap T^*$ is abelian. The tensor algebra of a C^{*}-correspondence over a commutative C^{*}-algebra is then triangular, which begs the question whether all triangular algebras are tensor algebras. We will look at this question in the case of triangular UHF algebras. (Received September 16, 2013)