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Alec L Matheson* (matheson@math.lamar.edu), Department of Mathematics, Lamar University, Beaumont, TX 77710. *Continuous functions in star-invariant subspaces.*

This talk will examine the continuous functions in the star-invariant subspaces of H^p . The existence of such functions was shown by Aleksandrov and further discussed by Dyakonov. This talk will discuss further properties of these continuous functions. (Received February 21, 2006)