

Meeting: 999, Nashville, Tennessee, SS 7A, Special Session on Operator Theory on Function Spaces

999-47-28 **Nikolai Vasilevski*** (nvasilev@math.cinvestav.mx), Department of Mathematics,
CINVESTAV, Mexico City, Mexico. *Commutative C^* -algebras of Toeplitz operators on the
Bergman space.*

We present recent advances in the theory of Toeplitz operators based on a very unpredictable fact, the existence of a reach family of *commutative C^* -algebras* of Toeplitz operators. (Received July 07, 2004)