COMPLEX ANALYSIS SEMINAR

TOEPLITZ OPERATORS WITH BMO SYMBOLS ON THE SEGAL-BARGMANN SPACE

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ABSTRACT: We establish some basic properties of BMO^p for $p \geq 1$ and complete the characterization of bounded and compact Toeplitz operators with BMO^1 symbols on the Segal-Bargmann space of Gaussian square-integrable entire functions on $\mathbb{C}^n$. This is a joint work with L. A. Coburn and J. Isralowitz.

Date: Thursday, December 10, 2009

Time: 4pm-5pm

Place: UH 4500

Webpage: `http://math.utoledo.edu/~sonmez/complexseminar.html`