

# COMPLEX ANALYSIS SEMINAR

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## MAPPING PROPERTIES OF TOEPLITZ OPERATORS ON STRONGLY PSEUDOCONVEX DOMAINS 1

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**ABSTRACT:** Several years ago, McNeal and I proposed to study a special class of Toeplitz operators on strongly pseudoconvex domains that improve integrability. Very recently Abate, Raissy and Saracco generalized our result to Toeplitz operators whose symbols are Carleson measures. I plan to give an overview of both results.

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**Date:** Thursday, September 13, 2012

**Time:** 4pm-5pm

**Place:** UH 4100A

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**Webpage:** <http://math.utoledo.edu/~ssahuto/complexseminar.html>