COMPLEX ANALYSIS SEMINAR

MAPPING PROPERTIES OF TOEPLITZ OPERATORS ON STRONGLY PSEUDOCONVEX DOMAINS 2

Zeljko Cuckovic

University of Toledo

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. This is the second part of my previous talk.

Date: Thursday, November 1, 2012

Time: 4pm-5pm

Place: UH 4100A

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