

COMPLEX ANALYSIS SEMINAR

ON REGULARITY OF BERGMAN PROJECTIONS

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ABSTRACT: The following question will be discussed: Is the Bergman projection “regular” on smooth bounded pseudoconvex domains in \mathbb{C}^n ? This question has been answered by several authors in \mathbb{C}^2 . A partial answer will be given on domains in \mathbb{C}^n for $n > 3$.

Date: Thursday, November 5, 2009

Time: 4pm-5pm

Place: UH 4500

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