

# COMPLEX ANALYSIS SEMINAR

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## NULLSTELLENSATZ FOR BERGMAN SPACES AND TOEPLITZ OPERATORS 1

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**ABSTRACT:** We will discuss some analogues of the Hilbert Nullstellensatz for Bergman spaces of smooth pseudoconvex domains and how to apply them to some questions involving Toeplitz operators

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**Date:** Thursday, September 20, 2012

**Time:** 4pm-5pm

**Place:** UH 4100A

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