

# COMPLEX ANALYSIS SEMINAR

---

## COMPOSITION OPERATORS BETWEEN SEGAL-BARGMANN SPACES

Trieu Le

University of Toledo

**ABSTRACT:** The Segal-Bargmann space  $H^2(\mathbb{C}^n)$  consists of entire functions on  $\mathbb{C}^n$  that are square integrable with respect to the Gaussian measure. I will discuss recent results on the boundedness and spectral properties of composition operators between two such spaces.

---

**Date:** Thursday, November 29, 2012

**Time:** 4pm-5pm

**Place:** UH 4100A

---

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