## **COMPLEX ANALYSIS SEMINAR**

## COMPACTNESS OF TOEPLITZ AND HANKEL OPERATORS WITH CONTINUOUS SYMBOLS

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**ABSTRACT**: Let *f* be a function that is continuous on the closed polydisc  $\overline{\mathbb{D}}^n$ . I will discuss the compactness of the Toeplitz operator  $T_f$  and of the Hankel operator  $H_f$  on the Bergman space  $A^2(\mathbb{D}^n)$ .

Date: Thursday, October 15, 2009 Time: 4pm-5pm Place: UH 4500

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