

# COMPLEX ANALYSIS SEMINAR

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## COMPACTLY SUPPORTED COHOMOLOGY GROUPS OF TORIC SURFACES 3

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**ABSTRACT:** The details of inverse images of the sheaf of germs of holomorphic functions onto various curves in a Hirzebruch surface will be discussed. Then I will formulate a general formula for compactly supported cohomology groups of an arbitrary toric surface.

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**Date:** Thursday, February 2, 2012

**Time:** 4pm-5pm

**Place:** FH 1900

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