## **COMPLEX ANALYSIS SEMINAR**

## COMPACTLY SUPPORTED COHOMOLOGY GROUPS OF TORIC SURFACES 1

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**ABSTRACT**: During my talk I will define compactly supported Dolbeaut cohomologies and present an "additive" property used to obtain the result mentioned in the title. This property contains an inverse image of a sheaf of germs of holomorphic function which will be explained briefly and intuitively.

Date: Thursday, December 8, 2011

Time: 4pm-5pm

**Place:** UH 4500

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