

# Curriculum Vitae

Margaret G. Upton

## Office

Department of Mathematics  
Texas A&M University  
3368 TAMU  
College Station, TX 77843-3368  
(979) 845-6729  
Email: [mupton@math.tamu.edu](mailto:mupton@math.tamu.edu)

## Home

3150 Finfeather Road, #425  
Bryan, TX 77801

## Education

<b>PhD, UCLA, Mathematics</b>	<b>2007</b>
Title : Galois Representations Attached to Picard Curves and Traces of Hecke Operators for $GL_2$	
Advisor : Don Blasius	
<b>MA, UCLA, Mathematics</b>	<b>2001</b>
<b>BA, Princeton University, Mathematics</b>	<b>2000</b>

## Employment

<b>Visiting Assistant Professor, Texas A&amp;M University</b>	Aug 2007 -present
<b>Workshop leader, PEERS</b> (a program for disadvantaged students with the potential to do well in science) UCLA	Sep 2005 - Mar 2007
<b>Teaching Assistant, UCLA</b>	various quarters Sep 2001 - Mar 2007

## Papers

“Galois Representations Attached to Picard Curves,” *Journal of Algebra* 322 (2009) pp 1038-1053.  
Forthcoming.

## Conferences Attended

23rd Annual Workshop on Automorphic Forms and Related Topics, Bucknell University March 10-13, 2009

- Contributed Talk

Women in Numbers, BIRS

- Contributed Talk

November 2 - November 7, 2008

Modular Forms and Arithmetic, MSRI June 28 - July 2, 2008

22nd Annual Workshop on Automorphic Forms and Related Topics, Texas A & M University March 8-11, 2008

– Contributed talk

2004 West Coast Number Theory Conference December 16-20, 2004

## Seminar Presentations

Texas A&M Number Theory Seminar February 18, 2009

Texas A&M Postdoc Lunch Talk Series October 8, 2008

Texas A&M Number Theory Seminar February 13, 2008

Texas A&M Postdoc Lunch Talk Series October 18, 2007

UCLA Number Theory Seminar March 5, 2007

Kent State University Mathematics Department Colloquium April 20, 2006

## Service

Co-organizer of Texas A & M Number Theory Seminar Sep 2007- present

## Outreach

Scorer, Math Mini-Fair, Texas A&M University. April 25, 2009

Assistant, Hands-On Science Fair, Texas A & M University. March 28, 2009

Moderator and Science Judge, Junior Science Bowl. Texas A & M University. March 7, 2009

Workshop Organizer, Expanding Young Horizons. Texas A & M University. December 6, 2008

## Memberships

**American Mathematical Society**