

MARCH 2015

# MU ALPHA THETA NEWSLETTER

## MATHEMATICAL MINUTES VIDEO CONTEST VOTING

Eight Mathematical Minutes Video Contest entries will be chosen by March 31, 2015 for the final round of judging. **Chapters will vote to rank the top eight.** Once your chapter has viewed the top eight videos and ranked them, the sponsor should email in the chapter vote to [matheta@ou.edu](mailto:matheta@ou.edu), ranking each video from 1-8, with 1 being the highest rank. Each chapter will get one vote. The sponsor should include the name of your school, chapter ID, city and state, when emailing in your vote.

Up to \$3,000 will be available to be split amongst the entries by quality. Final award amounts will be determined by the chapter votes, along with input from the Governing Council.

**Voting for the top eight Mathematical Minutes Video Contest entries begins March 31st. All chapters are welcome to vote!**

## *FREE!* TI CALCULATORS

Mu Alpha Theta is giving away a limited number of TI-84 Color Screen calculators and TI-89 Titanium calculators! Because supplies are limited, the National Office is only able to provide up to two calculators to a chapter, one calculator per every twelve members. The calculators could be used to give away as a prize at a competition the chapter is running, to a special club member, or to auction off to raise money for your chapter.

**Chapters that have not received any calculators in the past will be given priority.**

If your chapter is interested in receiving one, please email [matheta@ou.edu](mailto:matheta@ou.edu) today!

## CHECK OUT THE NEW TI-84 ACTIVITY CENTRAL

TI-84 Activity Central is a great resource to download activities to be used on your TI-84 calculators..... Visit their website at <http://education.ti.com/en/84activitycentral/us/home>.

## *new grant!* CHAPTER COMPETITION GRANT

Mu Alpha Theta is offering grants of up to \$500 per active chapter to help pay entrance fees or expenses associated with a math competition in which the chapter members wish to compete. The grant may not be used for the Mu Alpha Theta National Convention. Funds are available on a first come/first serve basis until our budget for these grants is depleted. There is no deadline for the application, but once funds are gone, further grants will not be possible for the remainder of that fiscal year. Please, do not hesitate to contact the National Office for additional information about this exciting new grant opportunity!

# MU ALPHA THETA SPONSOR AWARDS

## REGIONAL SPONSOR OF THE YEAR AWARD

Mu Alpha Theta established this award to honor outstanding sponsors of Mu Alpha Theta chapters which may not have attended the National Convention. Each year the Regional Sponsor of the Year Award will honor a current sponsor from each region who has labored tirelessly and made significant contributions to Mu Alpha Theta. To be nominated, the individual must have served as a Mu Alpha Theta sponsor for at least five years. They may not currently be a member of the Mu Alpha Theta Governing Council. The award includes a \$1,000 cash award to the winner from each region and an award of \$1,000 to the sponsor's chapter. **DEADLINE EXTENDED TO MARCH 31ST!**

## HUNEKE AWARD

Mu Alpha Theta established this award in 1986 in honor of Harold Huneke, a former Secretary/Treasurer of the National Mu Alpha Theta. Each year the Huneke Award honors a sponsor who has made significant contributions to Mu Alpha Theta. This award is a peer-nominated award. In addition, nominees must have served as a Mu Alpha Theta sponsor for at least five years, have attended at least two National Conventions (or will attend a second convention this year), and not currently be a member of the Mu Alpha Theta Governing Council. The winner will be announced at the National Convention, but does not need to be present at the Convention to win. The award includes a \$2,000 cash award to the winner and an award of \$1,000 to the sponsor's chapter or former chapter. **Applications are due June 15th.**

## SISTER SCHOLASTICA AWARD

The Sister Scholastica Most Committed Sponsor Award was created in 1994, at the suggestion of the student delegates at the National Convention. The award is named after Sister Scholastica, who was a dedicated sponsor from 1972 and a fixture at the National Conventions, until her retirement. Only sponsors attending the National Convention may be nominated. One student from their school will speak to the Student Delegates who vote to select the winner. The winner of the Sister Scholastica Award will receive a \$2,000 cash prize and a \$1,000 grant for their chapter. **Applications are due June 15th.**

## IMPORTANT NOTICE!!!

Mu Alpha Theta's website, [www.mualphatheta.org](http://www.mualphatheta.org), will be undergoing construction. There will be a temporary website that will contain a brief amount of essential information. Any questions that can not be answered using the temporary site should be directed to the National Office either by emailing [matheta@ou.edu](mailto:matheta@ou.edu) or by calling 405-325-4489. We hope to launch our new website soon!

## UPCOMING DATES

**March 9-20:** RCML Round 3

**March 25:** Log1 Contest final Results posted

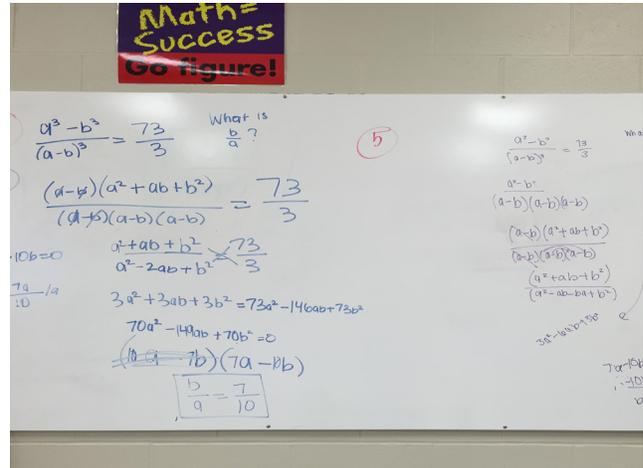
**March 31: REGIONAL SPONSOR OF THE YEAR AWARD  
EXTENDED**

**March 31: Voting begins:** Mathematical Video Contest

**April 1: Postmark deadline:** Early Convention Registration  
Convention Grant Applications

**May 15: Postmark Deadline:** Convention Registration

## CHAPTER NEWS



***“I have been really enjoying the new items in my room thanks to the grant! I attached some pictures of the new white boards (student work stations) around my room. The students love them!” -Kristen Hackenbracht***

### CLASSROOM TEACHING GRANT

Any former Mu Alpha Theta member, who has begun a mathematics teaching career, can apply for up to \$1,500 during their first, second, or third year of teaching.

Funds may be used to reimburse the teacher for classroom supplies, math society meeting registration, or professional memberships. If you know of a former member that has become a mathematics teacher, let them know about these grants and encourage them to apply.

Applications are available online or by emailing [matheta@ou.edu](mailto:matheta@ou.edu), for an application.

### DIMOND MATH COMPETITION- DIMOND HIGH SCHOOL



***“The competition provides a way for students from all grades to showcase their math skill and have fun at the same time.” -Todd Stark, sponsor at Dimond High in Anchorage Alaska***

## CHAPTER NEWS CONTINUED...

*“The Dimond Math Competition was another great success. We had 160 competitors (nearly 10% of Dimond student body) from all grade levels compete. Every year I am amazed at how many students turn out to do math. The competition was very close with, “Return of The Tan-Gents” winning first place for the team competition. Our success is do in part to the support we receive from our sponsors. Mu Alpha Theta’s contribution of TI-84 plus calculators was the buzz among the freshman teams this year.” -Todd Stark*

## NEW MEXICO JUNIOR COLLEGE IS GOING ALL OUT FOR PI DAY!

**Here is a list of some of their activity booths and events!**

1. Build your own Cartesian diver (with glue guns, pipe cleaners, hooks, acetate etc. supplies)
2. Create a beaded bracelet with numbered beads of PI
3. Play Pie Roulette, you might get pecan, or cherry, or YUCKY!!! It's a gamble!
4. You have to stamp your Bingo card all 16 places to enter for a door prize, each square has a math comment, can you explain the squares for a prize? Or stop at the information booth to have them explained.
5. Chinese Spouting bowl
6. Candy Jars: Guess how many candies are in a jar and win the jar of candy for the closest.
7. Scream Test: Scream into a sound meter and calculate the number of people necessary talking at a normal voice to make as much noise as your scream, SHOCKING because “Sound is logarithmic)
8. Exploding ToothPaste
9. Stand behind the Einstein Picture, stick your head through the hole and get your picture taken
10. Build the Best Paper Airplane, complete with the design by Nasa Engineers
11. Math Song Sing-a-long
12. Learn about the History of Pi Day
13. Play Pi Ball
14. Hula Hoop Contest
16. Desolving Foam
17. Burning \$\$\$
18. Sir Cumference books story time
19. Climb through the huge Pi tunnel created from furniture boxes
20. Measure the circumference of a bubble

They also have 20” x 30” posters all over town, and made a huge 3’x3’ paper mache Pi Sculpture.



# STUDENTS

## NATIONAL STUDENT DELEGATE OFFICERS:

### PRESIDENT

Nicolas Peña  
Region IV  
Western High School  
Davie, FL  
nicpena@rocketmail.com

### VICE PRESIDENT

Lin Lin Pan  
Region III  
Vestavia Hills High School  
Vestavia Hills, AL  
linlinpandaa@gmail.com

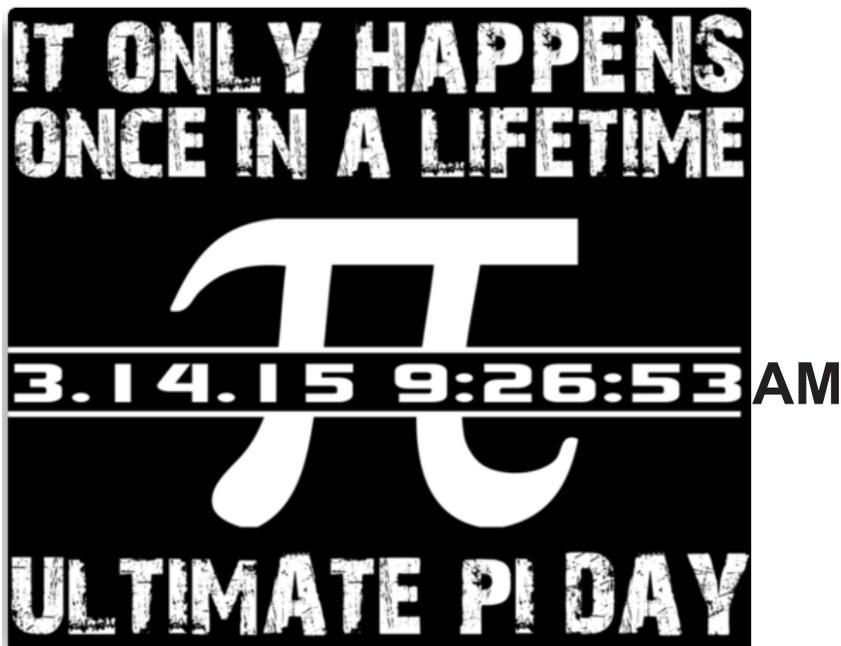
### SECRETARY/TREASURER

Blake Tillman  
Region II  
Bolton High School  
Alexandria, LA  
btilm305@gmail.com

### PARLIAMENTARIAN

Maritza Armstrong  
Region I  
Moses Lake High School  
Moses Lake, WA  
onechocolate@gmail.com

MARCH 14, 2015 IS THE ULTIMATE PI DAY!



Did your chapter do something exciting for Pi Day? You can email [matheta@ou.edu](mailto:matheta@ou.edu) and tell us about it! We would like to share your Pi Day fun in upcoming newsletters!



The 45<sup>th</sup> Annual Mu Alpha Theta National Convention will be held July 19-24, 2015 in Salt Lake City at the University of Utah.

The convention will include an outing to Snowbird resort.

**Don't forget to register early for a discount!**

Before April 1: \$500 Early Registration  
After April 1: \$550 Regular Registration