

Mu Alpha Theta



October 2025

Dana Wade

A message from the Executive Director

With school in full swing, it's a great time to get your newest Mu Alpha Theta members registered with the National Office. Please remember that your seniors may apply for our scholarships only if they are on our official roles by December 15.

Are you searching for ways to keep your members engaged during Mu Alpha Theta meetings? We have multiple resources on our website that can help you. Click [here](#) for math resources, [here](#) for contest information, and [here](#) for convention details. We hope that you will join us in Frisco, Texas, at the end of June for our National Convention!

Do you have pictures from your Mu Alpha Theta meetings, activities, or induction? Please send those to us so that we can spotlight your chapter in our newsletter and on social media!

Enjoy your fall weather (check out Calculus of the Seasons in this newsletter)!

Radleigh Santos

A message from the President

Hi Everyone!

Now that the school year is in full swing, we have a lot of important announcements to go through. I hope you all have had a great first quarter so far!

First off is my monthly reminder that the National Convention next year is from June 28 to July 3 in Frisco, Texas. Details about the World Cup matches taking place nearby come out in December, and it is likely that travel arrangements will become very difficult after that. So we are encouraging everyone to please book your travel arrangements sooner rather than later!

Next, we have elections in Spring of 2026 for President-Elect, Region 3 Governor, and Region 4 Governor. I am chair of the nominating committee, so if you wish to be considered to be on the ballot, please email me your CV and the following form by Monday, December 1:

President Elect Form:

https://docs.google.com/document/d/1xSUVtKW9FU2Xu-j1eIGplJuVUjSXgetJ/edit?usp=drive_link&ouid=101091601579200824652&rtpof=true&sd=true

Governor Form:

https://docs.google.com/document/d/1jveLgqF-mOsL9E68YoVRfk65OYq-BJso/edit?usp=drive_link&ouid=101091601579200824652&rtpof=true&sd=true

My email address is radleigh@nova.edu. Serving on the Governing Council is a great way to both give back to Mu Alpha Theta and to make your own voice heard!

Moving on, Mu Alpha Theta is piloting a program starting this year where former Mu Alpha Theta students at any college during the summer after their first year of college may participate in their own special division at the National Convention. So, please let your class of 2025 alumni know that if they are interested, they can contact me at radleigh@nova.edu for details about how that process works.

Finally, I wanted to reiterate that in the Spring semester, the student delegate officers and I will be hosting monthly Zoom meetings for students interested in attending the National Convention. The dates of those meetings are:

January 25th, February 22nd, March 29th, and April 26th

The meetings are at 7:30 pm ET/6:30 pm CT, and the Zoom link will be: <https://nova.zoom.us/j/9677355280>

Please share that information with students as the dates approach. As always, please don't hesitate to contact me if you have any questions or concerns at radleigh@nova.edu.

Albert Ding

A message from the Student Delegate President

The start of another exciting year has been flying by fast! Just a couple of reminders and updates. We have a **Student Leadership GroupMe** for our chapter leaders. This group will serve as a space for student leaders to connect, exchange ideas, and catch announcements. Your students can join by searching “Mu Alpha Theta Student Leaders” on **GroupMe discovery** or using this link:

https://groupme.com/join_group/109882514/BGLzACfw.

We also encourage any student in Mu Alpha Theta to join our discord server as well! <https://discord.gg/AJ6cBTdUUF>

Our social media account shares national updates and activity spotlights — follow along @mualphatheta and share your own chapter highlights with us!

Feel free to reach out anytime at mualphathetasd@gmail.com!

With enthusiasm,
Albert Ding
National Student Delegate President
Mu Alpha Theta

Reminder: Logo Use Policy

Planning to print Mu Alpha Theta t-shirts or other merchandise? Please remember that express written permission is required before using our logo on any custom items. For guidelines and approval, visit [our website](https://mualphatheta.org) or email us at info@mualphatheta.org.

Reminder: Shipping Guidelines



Each chapter is allowed four free shipments per school year (August - June). You will be charged \$25 for your fifth and each subsequent order shipment.



Please be aware of your school's breaks when placing an order. You will be charged the extra shipping costs if your order is returned to us due to a school closure.



There is a 24-48 hour processing time for orders with non-expedited shipping (meaning your order will be processed the next business day).



Next Day Air and 2 Day Air orders placed after 12pm CT on Fridays and over the weekend will be fulfilled on the following business day.

Sponsor Change? Let Us Know!

If your chapter has a new sponsor taking over, please email the office to request a Sponsor Update Form. This ensures we have the correct sponsor listed for your chapter and that the new sponsor receives all important communications from us.

2025 Award Winners

Fiona McKelvie
Kalin Award
Cookeville, TN



Clinton Vu
GLSA
Auburn, WA



Sharon Sweet
Huneke Award
Jacksonville, FL



Betty Hood
Sister Scholastica
Brentwood, TN



St. Mary's Academy
Lisa C. Herron Community Award
New Orleans, LA





Fall Into Your Region: Find Your Chapter Fast



We've launched a new interactive feature on the Regions page to help schools easily locate Mu Alpha Theta chapters in their area. Whether you're looking to revive a chapter or start something new, this tool makes it simple to see where Mu Alpha Theta is thriving and where it could grow next.

Here's how to use it in 3 easy steps:

1



Go to the [Regions page](#) on our website (found under the “About Us” tab).

2

Next, click on the link under the region you want to explore.

3

Lastly, click on any of the listed territories to view their active or inactive chapters!



RCML Dates

Interschool Schedule

Information packets and Interschool Tests and Answer sheets distributed.	Nov 12
Interschool CONTEST WINDOW	Nov 13 – Dec 3
Last day to mail/email Interschool Answer Sheet (ONE answer sheet per school)	Dec 9 (12 AM CST)
Solutions to Interschool emailed out.	Dec 10 (8 AM CST)
Appeals deadline	Dec 12 (12 PM CST)

Individual Rounds will be held in the Spring.
Testing Weeks:

Round 1	Jan 14 – 28, 2026
Round 2	Feb 11 – 25, 2026
Round 3	Mar 11 – 25, 2026

[Click here for more information about RCML.](#)

Calculus of the Seasons

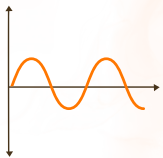
By David Spector Gazette Contributing Writer
Hitchcock Center: Education for a Healthy Planet



Calculus of the Seasons explores how daylight changes throughout the year can be modeled using calculus, specifically the first derivative of a sine wave.



Day length varies from ~9 hours in December to ~15 hours in June in places like Massachusetts.



When you graph day length over time, it forms a sine wave.



The steepest parts of the curve (where daylight increases or decreases fastest) occur at the equinoxes (March and September).



In calculus terms, the first derivative of the day-length function is maximal at the vernal equinox (spring) and minimal at the autumnal equinox (fall). That means the rate of change in daylight is fastest on those days.



This all happens because of Earth's tilted axis and its orbit around the Sun—classic physics meets elegant math.

New Chapters

School	City	State	Region
BASIS Peoria	Peoria	AZ	1
Mead High School	Longmont	CO	1
Thompson Valley High School	Loveland	CO	1
Delta C-7	Deering	MO	1
American School of Ulaanbaatar	Ulaanbaatar	Mongolia	1
Columbia Christian School	Magnolia	AR	2
Lincoln Communications/Humanities Magnet High School	Dallas	TX	2
East Early College High School	Houston	TX	2
Freeman High School	Katy	TX	2
Sonia Sotomayor High School	San Antonio	TX	2
Wylie East High School	Wylie	TX	2

New Chapters (09/01/25 - 09/30/25)

New Chapters

Continued

School	City	State	Region
The Gulf International Private Academy	Al Ain Abu Dhabi	United Arab Emirates	2
Baldwin Preparatory Academy	Loxley	AL	3
Atherton High School	Louisville	KY	3
Royal Oak High School	Royal Oak	MI	3
Ridgefield Memorial High School	Ridgefield	NJ	3
American International School of Mozambique	Maputo	Africa	4
Cab Calloway School of the Arts	Wilmington	DE	4
Pennsylvania Leadership Charter School (PALCS)	West Chester	PA	4
Ridge View High School	Columbia	SC	4

New Chapters (09/01/25 – 09/30/25)

Important Dates

October 2025

NCTM Conference, Atlanta, GA	Oct 15 – 18
------------------------------	-------------

November 2025

Veterans' Day, National Office Closed	Nov 11
AMATYC Conference, Reno, NV	Nov 13 – 15
Thanksgiving Holiday, National Office Closed	Nov 26 – 28

Follow
US!



Instagram:
@matnatloffice



Facebook:
Mu Alpha Theta



X:
@MATNatlOffice



YouTube:
NationalMuAlphaTheta