



### Mission

To research and develop model programs and self-sustaining learning communities that engage students from all backgrounds in doing mathematics at a high level.

Mathworks is a center for innovation in mathematics education at Texas State University. We conduct research of and develop model programs in the following areas:

- Summer Math Programs
- Teacher Professional Development
- Curriculum Research & Development

### Support math learning opportunities for all students

Donate online today to the Mathworks Legacy Campaign!

### Mathworks

Max Warshauer, Director  
Terry McCabe, Associate Director  
Michelle Pruett, Assistant Director  
Patty Amende, Accountant

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### Contact Us

## August 2016

- Thank you for a great summer!
- Campers present research projects and entrepreneurship projects
- Mathworks faculty and graduate students attend conference in Germany
- San Marcos team wins Primary Math World Contest
- Patty Amende awarded Texas State Employee of the Month

### Thank you for a great summer!



Mathworks hosted 8 weeks of math camps, serving nearly 400 3rd-12th grade students! Thank you to everyone who helped make this summer a successful one. We could not hold our camps without the help of our volunteers, summer staff, and donors.

We would especially like to thank:

PHONE: (512) 245 - 3439  
FAX: (512) 245 - 1469  
[www.txstate.edu/mathworks](http://www.txstate.edu/mathworks)  
[mathworks@txstate.edu](mailto:mathworks@txstate.edu)

Forward this email to friends and family.

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**Dear Alumni,**

Have you recently...  
Moved?  
Started graduate school?  
Landed a new job?  
Written a book?  
Received an award?

Or simply want to reconnect with other alumni?

We at Mathworks would love to hear what alumni are doing these days!

Simply fill out this [online update form](#).

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- 3M
- American Mathematical Society
- Grande Communications
- HEB Tournament of Champions
- Herb Carter Endowment
- KDK Harman Foundation
- Kinder Morgan Foundation
- KLE Foundation
- Meadows Foundation
- Mollusca Fund
- RGK Foundation
- San Marcos CISD
- Sarah and Ernest Butler Endowment
- Sarah Yager Legacy Scholarship
- Sid W. Richardson Foundation
- Silicon Labs
- Summer STEM Collaborative
- Texas State University
- Texas Workforce Commission
- The Kodosky Foundation



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### Campers present research projects and entrepreneurship projects

Honors Summer Math Camp (HSMC) 2nd and 3rd year campers did original research in math and science over the course of the summer. This year, the research teams had the opportunity to visit the 3M campus in Austin to present their research progress and findings. This is the 3rd year that 3M has hosted the event, and we appreciate their hospitality.





Photos by Amber Lu

HSMC 1st years came up with business plans for the 6-week entrepreneurship project. They were able to present their hard work and creative products to a panel of judges from the community. The volunteer judges came from several companies in the area, including Silicon Labs, McNabb and Co. Real Estate, Barshop and Oles, and the Texas State McCoy School of Business.



### **Campers receive scholarships for excellence**

Honors Summer Math Camp students and Junior Summer Math Camp students received many scholarships from generous sources. These included the Sarah and Ernest Butler Scholarship, the Herb Carter Scholarship, the Faith Chan Scholarship, the Ky and Yu-Fen Fan Scholarship, and the Sarah Yager Legacy Scholarship.

Congratulations to all of these outstanding campers, and thank you to the donors

making camp a reality for our fantastic students.

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### **Mathworks faculty and graduate students attend conference in Germany**

Dr. Hiroko Warshauer, Christina Koehne, Christin Herrera, and Christina Starkey presented at ICME-13 this July. Their presentation incorporated research done at the Mathworks summer math camps.

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### **San Marcos team wins Primary Math World Contest**

In July, Mathworks sent a team of 4 middle school students to Hong Kong to represent San Marcos at the Primary Math World Contest. The team won the Po Leung cup, and tied for First Place overall! Congratulations to the San Marcos team!



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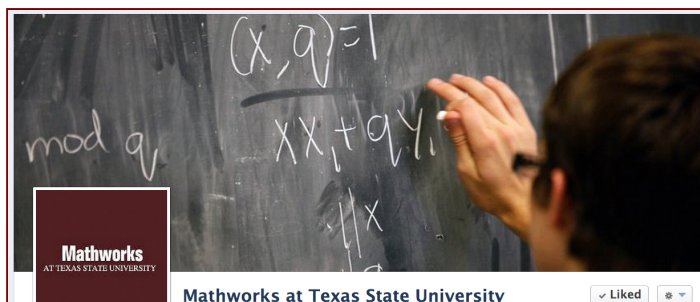
### **Patty Amende awarded Texas State Employee of the Month**



Patty Amende has been named the Texas State University Employee of the Month. Patty is the Mathworks accountant and coordinator for the Mathworks Junior Summer Math Camp in San Marcos, works with Mathworks in coordinating revisions to the Mathworks curriculum, and helps manage all Mathworks events including colloquium speakers and sending a team to the Primary Math World Contest in Hong Kong. She is an invaluable part of the Mathworks office and does anything and everything that needs to be done to make our many programs run. Patty Amende's dedication to our programs is the reason Mathworks is able to provide great mathematical opportunities to so many students. Congratulations, Patty!

## **"Like"** the Mathworks facebook page!

**Receive instant news updates, connect with other alumni, and check out fun math topics!**



## Support excellence in mathematics education

[Donate online here and help provide mathematical opportunities to young students for years to come.](#)

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