Subject: Mathworks at Texas State June Newsletter

Date: Monday, December 4, 2017 at 1:27:28 PM Central Standard Time

From: Mathworks at Texas State University (sent by Mathworks at Texas State University

<mathworks=txstate.edu@mail226.suw16.rsgsv.net>)

To: Amende, Patricia Lee

Email not displaying correctly? **View it in your browser.**



The Mathworks e-newsletter

The 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

<u>Donate online today</u> to the Mathworks Legacy Campaign!

Be featured in an issue of ProofPoints!

We invite our readers (especially Mathworks alumni) to update us on where you are now. We always love hearing from former Mathworks participants!

Mathworks is: Max Warshauer, Director

IN THIS NEWSLETTER:

We take a look back at this month's completed junior camps!

Mathworks Junior Summer Half-day Math Camp Parent open house T-shirt design winner

Mathworks Junior Summer Residential Math Camp

Mathworks Junior Summer Half-day Math Camp



Terry McCabe, Associate Director Patty Amende, Business Manager Genesis Dibrell, Student Worker Sammi Yarto, Student Worker Sirena Thering, Student Worker Jocelyn Garza, Student Worker Gaby Garcia, Student Worker

Mathworks Steering Committee

Ernest Butler Sarah Butler Howard Falkenberg Jeff Kodosky Bob Rutishauser Mike Starbird

Texas State University

Denise Trauth, President Gene Bourgeois, Provost Christine Hailey, Dean of the College of Science and Engineering Susan Morey, Chair of the Mathematics Department

Contact Us

Phone: (512) 245 - 3439 Fax: (512) 245 - 1469 www.txstate.edu/mathworks mathworks@txstate.edu

Forward this email to friends and family.

Hey 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 <u>online update form</u>.



The rising STAR of Texas

A member of the Texas State University System



Mathworks hosted the 22nd annual half-day Junior Summer Math Camp (JSMCH) in San Marcos! This year the camp provided fun learning opportunities for more than 150 students! Over \$40,000 worth of scholarships were awarded to the students attending the half-day camp.



Mathworks would like to thank the following organizations for sponsoring the Junior Summer Math camp: HEB Tournament of Champions, Kinder Morgan, KLE Foundation, Kodosky Foundation, Mathworks Alumni, Meadows Foundation, RGK Foundation, San Marcos CISD, San Marcos Lions Club, Sarah and Ernest Butler Scholarship Fund, Sarah Yager Scholarship Fund, and Texas State University. Your generosity allows students to take advantage of new and innovative learning opportunities through the Mathworks junior camp.

Parents feel welcomed at the Parent Open House

This year's parent open house hosted the families of 88 students! Parents had the opportunity to visit their student's classes and meet with Mathworks faculty and authors. Special thanks to San Marcos high school for catering the event.



Half-day Camp Director Genesis Dibrell and Student worker Jocelyn Garza serve pastries for parents attending open house.

"We love that you've made learning math so fun... I love that you've created a space to celebrate math and problem solving, and kids who love math and problem solving. I noticed it really sparked a heightened desire to "solve challenges" in other areas also." - Parent of a JSMC camper

T-shirt Design Winner



Mathworks Director Max
Warshauer (left) and
Camp Director Genesis
Dibrell (right) announce
Shiza Zaib Maredia
(middle) as the 2017
junior camp t-shirt
design contest winner.

This year's T-shirt design winner is level 3 student, Shiza Zaib Maredia. Her design will be reproduced and printed on the 2018 junior camp T-shirt. Mathworks would like to thank all of the students who submitted a design.

Junior Residential Summer Camp



Campers attended classes taught by university professors Dr. Eugene Curtin and Dr. Jian Shen, where they examined topics such as geometric theorems and recursion. Because students presented their problem solutions to their peers daily, they got a chance to build their public speaking and justification skills, and learned that there are multiple ways to solve the same problem. They also participated in daily problem sessions and study groups, where working together was encouraged and "beautiful friendships" were made.



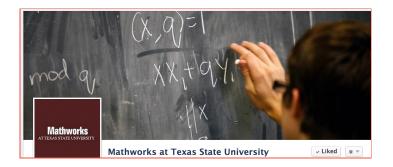
On Friday, June 9, JSMC campers attended a colloquium where graduate student, and level 5 half-day teacher, Ellen Robinson spoke on her work with graph theory. During their free weekend, campers also enjoyed a barbecue picnic, glass-bottom boat tour,

and a simultaneous chess competition with Dr. Curtin. Elizabeth Guo, a first-time JSMC counselor, reminisces, saying that "by the end of the two weeks, it truly feels as if we are all one 'family,' united by a passion for mathematics and a one-of-a-kind camaraderie."



"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.

Mathworks Newsletter!

<u>Unsubscribe</u> pa16@txstate.edu from this list.

Our mailing address is: mathworkstxstate ASBS 110 601 University Dr. San Marcos, TX 78666

Add us to your address book

Copyright (C) 2017 mathworkstxstate All rights reserved. Design by Genesis Dibrell

<u>Forward</u> this email to a friend <u>Update your profile</u>

