

NOTICIAS de TODOS

TODOS Newsletter: Mathematics for ALL

Online Issue Summer 2016

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News From the President

By Diane Kinch

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This summer has brought a lot of attention to the state of the world and the state of the U.S. Because of this, TODOS has issued a statement targeting the mass shootings that have occurred over the past few years. The statement is below.

TODOS: Mathematics for ALL is saddened by the actions of a few who target members of our community. Whether it is in a church, a school, a place of business or a place for relaxation and fun, all places where humans congregate should be safe. The most recent assault in Orlando on our sisters and brothers, sons and daughters, friends and other loved ones was an act of hate. The parishioners meeting in prayer in Charlotte, students in schools across the country, people joining each other to watch or participate in a race were attacked by acts of hatred. We are all saddened by this.

TODOS is dedicated to the mathematics education of ALL. This is inclusive of everyone. When working with students, do we listen, do we hear? Do we offer our ears and open our hearts to those in pain? Maybe it is impossible to end hatred, but can we get to it before it grows so huge in a person's life?

How do we waylay these acts of hatred by helping students to learn how to cope, to not learn to hate?

As educators of ALL students, we of TODOS are dedicated to teaching mathematics in a manner that incorporates the role of language, honors diverse cultural practices and expressions, and promotes a humanistic view of the world. Culture is positive, represents growth and a love of learning. In the words of Lin-Manuel Miranda the author of and actor in the play *Hamilton*, "Love is love is love is love is love..."

All of us at TODOS hope for a better world, and we will continue to work towards that end. Thank you for all that you do.

Diane Kinch

President, TODOS: Mathematics for ALL

Online Issue Summer 2016

In this issue:

- *News From the President*, p. 1
- *TODOS Annual Meeting*, p. 2
- *TODOS Thanks Members*, p. 2
- *Welcome to the 2016-2017 Board*, p. 3
- *TODOS Thanks Sponsors and Contributors*, p. 3
- *TODOS Student Recognition Awards*, p. 4
- *Visit TODOS Page*, p. 7
- *TODOS Annual Salsa Party*, p. 8
- *2016 Iris M. Carl Awards*, p. 10

TODOS Mission Statement

The mission of *TODOS: Mathematics for ALL* is to advocate for equity and high quality mathematics education for all students—in particular, Latina/o students.

**TODOS Annual Meeting
San Francisco, CA
April 13, 2016**

Susie Håkansson conducted her last annual meeting as TODOS president during the NCTM conference in San Francisco. She highlighted TODOS' accomplishments in the past year, especially, the issuing of the NCSM/TODOS Joint statement, "*Mathematics Education Through the Lens of Social Justice: Acknowledgment, Actions, and Accountability.*"

Susie thanked board members, committee chairs & members, and sponsors who supported TODOS during the 2015-2016 year; presented certificates of recognition to outgoing board members and sponsors who were present at the meeting.

Finally, attendees were treated with the presentation of student awards, which is always a moving ceremony and an inspiration for members to continue reaching out to teachers, students, and communities.

TODOS Thanks Members for their Exemplary Service April 2015-April 2016

2015-2016 Board

President: Susie W. Håkansson (*outgoing*)

President-Elect: Diane Kinch (*outgoing*)

Vice President: Marta Civil

Directors:, Sylvia Celedón-Pattichis (*outgoing*), Susana Davidenko (*outgoing*), Anita Bright, Angela Thompson, and Julia Aguirre

Executive Secretary: Nora Ramirez

Secretary: Rosa Starke (*outgoing*)

Treasurer: Linda Fulmore

NCTM Representative: Cynthia Hillman-Forbush

Committee Chairs

Awards: Annette Kitagawa

Conferences: Carol A. Edwards

Member Services: Bob McDonald

Nominations and Elections: Ellen Barger

Projects: Marta Civil

Research and Publications: Marta Civil

Resources: Diane Kinch (*outgoing*)



Susana Davidenko, outgoing Director



Diane Kinch, outgoing President-Elect



Sara Moore, ETA hand2mind representative



Susie with incoming secretary Rocio Benedicto

Welcome to the 2016-2017 Board and Committee Chairs

Susie Håkansson announced the incoming board members and welcomed the 2016-2017 entire board and committee chairs:

2016-2017 Board

President: Diane Kinch (*incoming*)
Past-President: Susie W. Håkansson
Vice President: Marta Civil
Directors: Anita Bright, Angela Thompson, Julia Aguirre, Kyndall Brown (*incoming*), and Alejandra Sorto (*incoming*)
Executive Secretary: Nora Ramirez
Secretary: Rocio Benedicto (*incoming*)
Treasurer: Linda Fulmore
NCTM Representative: Cynthia Hillman Forbush

Committee Chairs

Awards: Annette Kitagawa
Conferences: Carol A. Edwards
Member Services: Bob McDonald
Nominations and Elections: Ellen Barger
Projects: Marta Civil
Research and Publications: Marta Civil
Resources: Susie W. Håkansson (*incoming*)

Special gratitude to TODOS member **Annette Kitagawa** who uses her personal time to take pictures that document what happens at the conferences. She even takes requests!

Annette takes all possible pictures of individual members, little groups, large groups, and of special moments at presentations and events that convey the camaraderie among attendees and their engagement in learning.

In the picture below, Annette with husband Mike Keebler enjoying a moment on the other side of the camera.



TODOS Thanks Sponsors and Contributors Feb. 1, 2015 – Jan. 31, 2016

BRONZE TRIANGLE

Houghton Mifflin Harcourt: Sponsored the 2015 Salsa Party

TODOS CONTRIBUTORS

ETA hand2mind: Sponsored the platform for TODOS LIVE!
Texas Instruments: Provided Calculators for 3 Student Award events

ADDITIONAL SPONSORS

Didax: Provided refreshments for student awards ceremonies and donated several books to be distributed to three-year new or renewing members at a conference

IN-KIND SPONSORS

AATM (Arizona Association of Teachers of Mathematics)
AMTE (Association of Mathematics Teacher Educators)
ATMNYC (Association of Teachers of Mathematics of New York City)
CCTM (Colorado Council of Teachers of Mathematics)
CMC (California Mathematics Council South)
NCSM (National Council of Supervisors of Mathematics)
NCTM (National Council of Teachers of Mathematics)
New Mexico STEM
SSMA (School Science and Mathematics Association)

Please consider donating to TODOS to further support the work of our organization. TODOS is a 501(c)(3) organization and donations are tax deductible.

Note: the hyperlink is:

<https://toma.memberclicks.net/-upport-todo->

TODOS Student Recognition Awards

TODOS continued with the tradition of recognizing students at two conferences and at a special student awards' ceremony from April 2016 to June 2016.



The **TODOS Student Recognition Awards** are given to local area students from underrepresented groups who meet at least one of the following criteria:

- + Have demonstrated sustained success in mathematics
- + Have shown significant progress in mathematics achievement
- + Have demonstrated leadership in or out of the classroom regarding mathematics education
- + Have a specific “mathematics student success story” deserving of recognition (e.g., extraordinary project, overcome obstacles, etc.)
- + Have gone “above and beyond” in some aspect of his/her mathematics performance

In all three ceremonies, TI contributed graphing calculators and Didax provided refreshments. Student awardees received a graphing calculator and a certificate of Recognition from TODOS. Each nominating teacher received a complimentary one-year TODOS membership.

TODOS thanks Texas Instruments and Didax for their continued support for these awards.

TODOS 2016 Student Recognition Awards

April 2016 – During TODOS Meeting at NCTM in San Francisco, CA

The 8 students recognized in this event were:

- **Andres**, 5th grader at Mission Education Center, San Francisco Unified School District
Nominating Teacher: **Lilly Chow**
- **Adrian**, 6th grader at Roosevelt Middle School, Oakland Unified School District
Nominating Teacher: **Michael Attiyeh**
- **Eva**, 9th grader at Thurgood Marshall Academic High School, San Francisco Unified School District. Nominating Teacher: **Elena Allen**
- **Jiselle**, 9th grader at Summit Public School-Shasta
Nominating Teacher: **Hsiao Yang**
- **Mariana**, 9th grader at Summit Public School-Shasta
Nominating Teacher: **Hsiao Yang**
- **David**, 11th grader at Everest Public High School
Nominating Teacher: **Hai Tran**
- **Maria**, 11th grader at Everest Public High School
Nominating Teacher: **Hai Tran**
- **Corlena**, 12th grader at Oakland High School, Oakland Unified School District
Nominating Teacher: **Phillip Grebe**

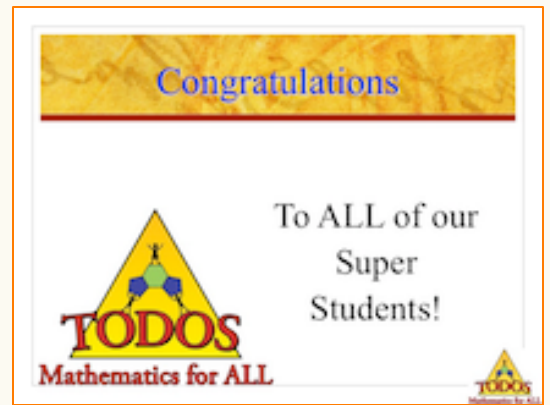
TODOS thanks members **Gretchen Muller** and **Emma Trevino** for their lead conducting the selection process for the San Francisco awards.



The group (Eva, not pictured)



The group (Jiselle not pictured)



Susie Håkansson, teacher **Lilly Chow**, **Andres**, Marta Civil, and TI representative Donald Tunstall



Teacher **Michael Attiyeh**, Susie H, **Adrian**, and Donald T



Susie H, teacher **Hsiao Yang**, **Jiselle**, and Donald T



Susie H, teacher **Hsiao Yang**, and **Mariana**



Susie H, teacher **Hai Tran**, **Maria**, and Donald T



Susie H, teacher **Hai Tran**, **David**, and Donald T.



Susie H, teacher **Phillip Grebe**, and **Corlena**



Donald T, Susie H, **Eva**, teacher **Elena Allen**, and **Marta C**

Special TODOS 2016 Student Recognition Awards in Tucson, AZ - May 2016

TODOS sponsored a student award ceremony in Tucson, AZ, as the NSF-funded Arizona Master Teachers of Mathematics (AZ-MTM), award #103530, administered by the Department of Mathematics at The University of Arizona, co-sponsored the TODOS 2016 Conference. Student awards are given to local area students, and since TODOS 2016 was held in Phoenix, a separate ceremony was held in Tucson to recognize students from the Tucson area.

The 6 students recognized at the Tucson event were:

- **Kevin**, 5th grader at Donaldson Elementary School, Amphitheater Public Schools
Nominating Teacher: **Harriet Matiatos**
- **Olivia**, 5th grader at Desert Willow Elementary School, Vail School District
Nominating Teacher: **Andrea Garbutt**
- **Melanie**, 7th grader at Sierra Middle School, Sunnyside School District #12
Nominating Teacher: **Victor Vigbedorh**
- **Anthony**, 8th grader at La Cima Middle School, Amphitheater Public Schools
Nominating Teacher: **Cary Todd**
- **Monalisa**, 8th grader at Challenger Middle School, Sunnyside USD
Nominating Teacher: **Michael Darrah**
- **Amy**, 10th grader at Cholla High Magnet School, Tucson USD
Nominating Teacher: **Amy McDonald**

TODOS thanks members **Maggie Melanie Hackett** and **Jennifer Hendrickson** for their lead conducting the selection process in **Tucson, Arizona**. **Marta Civil**, TODOS Vice President presided over the ceremony.

Tucson Awards, continued on page 8

Visit TODOS Page

Login to the TODOS Members landing page for updates and useful information to share with colleagues and parents.

[Member Directory](#) | [My Profile](#) | [Event Calendar](#) | [My Community](#) | [Community Forums](#)

Welcome to the TODOS Members' Area

One of the benefits of keeping your dues up to date is that you have access to certain articles that the general public does not. The links below will take you there.

- [TODOS Live!](#)
- [Elections 2015](#)
- [Handouts from TODOS 2014: Beyond Awareness ~ Equity, Access and Achievement for ALL](#)
- [Community Forum = Discussion Boards](#)
- Social Circles
- [TODOS TI Lessons](#)
- [Full Versions of Past Noticias de TODOS](#)
- [Proceedings of CEMELA CPTM TODOS Conference](#)
- [Current Volume of TEEM](#)
- [TODOS Monographs](#)
- [Bibliography of Equity and Diversity in Mathematics Education](#)

Student Awardees and Nominating Teachers



Kevin and teacher Harriet Matiatos



Anthony and teacher Cary Todd



Teacher **Amy McDonald** received her certificate and the award on behalf of her student **Amy**, not present at the ceremony. On the left, TODOS Vice President Marta Civil



Olivia and teacher Andrea Garbutt



Melanie and teacher Victor Vigbedor



Monalisa and teacher Michael Darrah

Student Recognition Awards At the TODOS 2016 Conference - Scottsdale, AZ June 2016

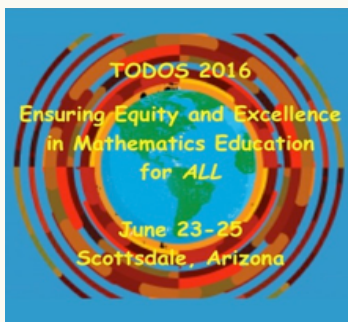
The 5 students recognized in this event were:

- **Crystal**, 5th grader at Galveston Elementary School, Chandler USD
Nominating Teacher: **Sonia Campbell**
- **Diego**, 5th grader at Hartford Sylvia Encinas Elementary School, Chandler USD
Nominating Teacher: **Mercy McHugh**
- **Isaac**, 5th grader at Galveston Elementary School, Chandler USD
Nominating Teacher: **Sonia Campbell**
- **Karoll**, 5th grader at Hartford Sylvia Encinas Elementary School, Chandler USD
Nominating Teacher: **Mercy McHugh**
- **Niurka**, 6th grader at San Marcos Elementary School, Chandler USD
Nominating Teacher: **Emily Squire**

TODOS thanks member **Socorro Tapetillo** for her lead conducting the selection process for the TODOS conference.



Annette Kitagawa (left), chair of the TODOS student award committee, and TODOS member **Socorro Tapetillo**, lead for the Scottsdale awards, enjoyed the time anticipating the ceremony for the outstanding students, their families and their teachers.



The group (Diego, not pictured)



TODOS president Diane Kinch, Niurka, teacher Emily Squire and TODOS past president Susie Håkansson representing Texas Instruments

Diane K, Crystal, teacher Sonia Campbell and Susie H



Diane K., Isaac, teacher Sonia Campbell and Susie H.



Diane K, Karoll, teacher Mercy McHug and Susie H

Teacher **Mercy McHug** accepted the award in behalf of her student **Diego** who did not attend the ceremony.



TODOS Annual Salsa Party

April 14, 2016 @ NCTM Annual Meeting in San Francisco, CA

Once again, the successful TODOS Salsa Party was a time for new members to enjoy the “famous experience” and for old friends to catch up, eat, drink and dance together!



2016 Iris M. Carl Equity and Leadership Award



The TODOS Iris M. Carl Equity and Leadership Award recognizes an individual who has made significant contributions to the quality of mathematics education provided to underserved students, in particular to Latina/o students. The honoree is a mathematics educator who exhibits commitment to improving the mathematics education for all students and has made, or is making unique contributions that have impacted equity and access for underserved students. The individual's work in improving mathematics has influenced the school, community, leaders and practitioners, and its impact has been sustained.

The **2016 Iris M Carl Equity and Leadership Award** ceremony was held on Thursday June 23, at the close of the opening session of the TODOS 2016 Conference in Scottsdale, AZ. Two outstanding advocates of social justice and math education for all students were recognized in a large room filled with eager attendees: **Rochelle Gutiérrez** and **José Franco**.

TODOS would like to thank Casio for their continued support of the Iris M. Carl Award and their support of equitable mathematics education for all.



Rochelle Gutiérrez, Nathan Austin from Casio, and José Franco

Nomination of Rochelle Gutiérrez

Our second awardee has also met and exceeded the criteria for selection. The awardee brings intelligence, leadership, passion, and power to the issues of equity and social justice. The awardee writes and advocates for Latina/o learners and, in addition, consistently challenges deficit views that negatively impact the educational opportunities for ALL students, particularly students born into poverty. The awardee also focuses on developing pre-service teachers' knowledge and disposition to teach powerful mathematics to urban students.

The awardee focuses on high quality mathematics. This includes directing a program with a public library to provide an after-school mathematics club engaging Black and Latina/o adolescents to do advanced mathematics (e.g., topology, combinatorics, and graph theory) through the use of games, simulations, and logic puzzles.

The awardee understands that mathematics teaching is a political and creative act. What sets this awardee apart as a leader and student advocate is that the awardee has thought deeply about the political knowledge teachers need to navigate the contentious landscape of mathematics education and work to positively transform the teaching and learning experience for students—the “sociopolitical turn.”

The awardee has worked to remove barriers and create opportunities for all students to engage in mathematics. A quote from an article by the awardee in a 2015 Issue of *Mathematics Teachers* is the following:

“Although students need opportunities to learn rigorous mathematical content that will prepare them for college, students should not have to assimilate to be able to participate in the mathematics classroom. This does not mean that every mathematics lesson will be relevant to the life of every student. But it does mean that we need to be consciously providing windows and mirrors for our students.”

The awardee has several phrases that some of us have heard often, being able to package big ideas in small words.

Play the game, change the game.
All mathematics teaching is identity-in-the-making
Creative insubordination

The awardee initiates and inspires us with new knowledge and insights about how policies and politics can support or inhibit students, then listens to our experiences and helps us make sense of these critical, big ideas (e.g., preparing preservice teachers, in conversation, talks, etc.) and finally explains that our work, whatever it is, is identity in the making, and shows us how we can be game changers.

The awardee contributed her important insights and advocacy to many groups. She provides assistance to PARCC by reviewing test items. She has served on the AMTE Equity Task Force as co-chair, as part of the NCTM Equity Summit, and as lead editor for the *Journal of Research in Mathematics Education* Special Issue on Equity. She contributed to the TODOS 2014 Conference as an inspiring opening keynote. She embodies the passion and commitment to equity and the extraordinary leadership qualities that are outlined in the criteria for selection of this award. It is my honor and pleasure to present this Iris M. Carl Equity and Leadership Award to **Rochelle Gutierrez**.



Nomination of José Franco

Our Iris Carl awardee has been described as one of those giants on whose shoulders many stand on. A person portrayed by several nominators as one who walks the talk. The awardee has, and continues to promote, excellence in mathematics education for ALL students. The awardee's work has had a significant impact on the lives of all students, in particular Latina/o students. The awardee is a leader in several initiatives aimed at improving the quality of mathematics education, and consistently promotes high quality mathematics education for ALL students.

One nominator shared that at his first NCTM conference, he attended a session given by this awardee. The nominator stated, I was impressed with this person's knowledge, passion and insights into how teachers could assist underserved students to build bridges over barriers and be successful in higher level mathematics. That is the session that I remembered."

Another nominator wrote: "The awardee is passionate about reaching out to support all teachers in deeply understanding the needs of Latina/o students. However, I have also found the awardee's work also impacts successful strategies for other underserved populations including children of high poverty, other minority and gender related groups."

The awardee has spent time as a classroom teacher in bilingual classrooms. This individual understands the needs of students, teachers, administrators and parents in helping to provide rich experiences that remove the barriers that often prevent bilingual students from reaching their potential. The awardee has dedicated a lifetime to this!

This person who we are recognizing today has displayed a true passion for equity and excellence, though an entire career – from an elementary school teacher in Colorado, to time at Lawrence Hall of Science at Berkeley and now at West Ed in Oakland.

The awardee, a founding member of TODOS was crucial in ensuring that TODOS became a reality and whose work is consistently aligned with the mission and goals of TODOS.

TODOS members, I would like to present the TODOS Iris M. Carl Equity and Leadership Award to an individual who, as is said, *walks the talk*, **José Franco**.



NOTICIAS de TODOS - Summer 2016

Editors: Susana Davidenko (Editor), Mary Alice Hatchett, Virginia Nelson and Christine Uliassi.

Contributors: Susana Davidenko, Susie Håkansson, Diane Kinch, and Annette Kitagawa

Please send new items to: Susana.Davidenko@cutland.edu.

• The publications of TODOS present a variety of viewpoints. The views expressed or implied in this publication, unless otherwise noted, should not be interpreted as official positions of TODOS.

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