

# NOTICIAS de TODOS

## TODOS: Mathematics for ALL Newsletter

### Spring/Summer 2014, Volume 10, Number 1

Publication funding provided by Pearson Education

See TODOS on line [www.todos-math.org](http://www.todos-math.org)



<http://www.facebook.com/todosmath>



@todosmath

**Extended Electronic version of Noticias (EE-Noticias):** The print version of Noticias is only 8 pages long. When needed, an Extended Electronic version (EE-Noticias) of the print one will be posted on the TODOS website. The extra pages will include additional information, continuation of some articles, or additional pictures.

### News From the President

by Susie W. Håkansson

At the end of the 11<sup>th</sup> TODOS Business Meeting on April 9, 2014, during the NCTM annual conference, Don Balka turned over the leadership of TODOS to me as the fifth president. This issue of Noticias focuses and reflects on much of the accomplishments under Don's reign. His expert leadership has established many partnerships with other mathematics education professional organizations that also support the TODOS Mission and Goals.



The *TODOS 2014 Beyond Awareness ~ Equity, Access, and Achievement for ALL* conference was held June 26-28, 2014. It brought together 200 researchers, mathematicians, mathematics educators, and K-12 educators and classroom teachers, all committed to excellence and equity, to share their knowledge and expertise about working with ALL students, particularly Latina/o students. It was exciting to have a variety of presentation formats (e.g., two keynote speakers, three-hour Impact sessions, 60-minute or 90-minute Investigate sessions, 30-minute Innovate sessions, and 5-minute Ignite sessions). Please **note that handouts from most of the sessions are available to members on the TODOS website**. These are very valuable resources for our members.

If you attended, we hope that you were inspired and challenged by your experiences to increase your efforts to promote the TODOS Mission and Goals.

The impact of the conference goes beyond the time spent there.

- What have you done differently as a result of the conference?
- What did you gain?
- What questions remain?
- How will you increase access to ALL students?

Throughout the year, several *TODOS Live! Sessions* will focus on extending the conference themes and addressing questions such as the above. State tuned!

The two-year **membership** drive, *Moving Upward*, to reach 1000 AND 1 members by April 2013, was somewhat successful. We gained many new members over the two-year period.

Unfortunately, we also lost quite a few members who did not renew their membership and we were unable to reach 1001 members. Thus, we want to also focus on retention of members.

- Why do members renew?
- Why don't members renew?
- What can TODOS do to increase the percentage of members who renew?
- What works? What doesn't work?

*Håkansson, cont. p. 2*

### Spring/Summer 2014, Volume 10, #1

#### In this issue:

- News from the President, p. 1
- Call for Nominations for the 2015 TODOS Iris Carl Equity and Leadership Award, p. 2
- Miriam Leiva, 2014 NCTM Lifetime Achievement Award, p. 2
- TODOS Recognizes CASIO America, p. 2
- 2014 TODOS - Iris M. Carl Leadership and Equity Award, p. 3
- TODOS Corporate & Foundation Sponsors, p. 4
- The Salsa Party, p. 4
- TODOS 2014 - Beyond Awareness: Equity, Access and Achievement for ALL  
TODOS Conference Highlights, pp. 5 & 6
- EXHIBITORS at the TODOS Conference, p. 6
- TODOS Thanks Members for Their Exemplary Service, p. 7
- TODOS 2013-2014 Sustaining Memberships, p. 7
- Thank You Conference Committee Members, p. 7
- Teacher Attendance Grants, p. 7
- NOTICIAS Editors and Contributors, p. 8

#### 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.

Håkansson, continued

Please, think of some questions and share your answers with us writing to [requests@todos-math.org](mailto:requests@todos-math.org). Your ideas can help all of us.

Another area of focus for the upcoming year is for TODOS to have a greater impact in the 11 states that have (1) the largest Latina/o population and/or (2) the largest Latina/o shares of the population. According to the Pew Research Center 2013 report [1] eleven states that satisfy one or both of these conditions are: California, Texas, Florida, New York, Illinois, Arizona, New Jersey, Colorado, New Mexico, Georgia, and Nevada. We are visible and active in some of these states and our goal is to target those states in which we are not. A way to make educators aware of TODOS and its mission is through speaking and supporting a booth at state or regional conferences. And we need *volunteers* to do so! We also need additional funds to support speakers and booths.

**Take advantage of your membership!** There are many print and on line information and resources for members which are continuously added and updated. Go to the TODOS website and log on as a member to see what is available for our members. The **third Monograph**, “Embracing Resources of Children, Families, Communities and Cultures in Mathematics Learning,” has just been posted. It was distributed to the TODOS Conference attendees.

The revised Mission and Goals and the revised By-Laws are also posted on the website. The mission statement's intent hasn't been changed. It was revised to be more concise and current. One additional goal statement was added:

*To inform families about educational policies and learning strategies that will enable their children to become mathematically proficient.*

The third Monograph includes articles that bring about information related to this goal. If you have expertise or have done research that supports this goal, write an article for *Noticias* or for the *Teaching Excellence and Equity in Mathematics (TEEM) Journal* to expand our knowledge on reaching out to families and communities.

As an *all volunteer* organization, TODOS continues to be visible and active in the broader mathematics education community. We would like you to become more active in TODOS and share your expertise. Send me a message at [requests@todos-math.org](mailto:requests@todos-math.org) to offer your services in the area in which you are more interested.

**You too can contribute to the Mission and Goals of TODOS!**

Susie W. Håkansson

[1] Pew Research Center 2013 report:

<http://www.pewhispanic.org/2013/08/29/mapping-the-latino-population-by-state-county-and-city/>

### CALL for NOMINATIONS for the 2015 TODOS

#### Iris M. Carl Equity and Leadership Award

**Nominations open: October 1 to January 19, 2015**

- Nominate a deserving mathematics educator for TODOS's top award!
- For information about the criteria, nomination process, and nomination forms, please consult [www.todos-math.org/awards](http://www.todos-math.org/awards)
- Questions should be directed to [irisaward@todos-math.org](mailto:irisaward@todos-math.org).
- Also, see more information about possible nominees and previous TODOS Iris Carl Award recipients in the EE-Noticias.

### Miriam Leiva 2014 NCTM Lifetime Achievement Award



This distinguished award was presented to Miriam Leiva as major recognition of her more than 45 years of dedication and professional involvement in mathematics education and educational equity. In particular, Miriam continues to be passionate about opening barriers faced by Latina/o students and English Language Learners.

Her closest family members along with colleagues and friends attended the awards ceremony on April 11, 2014. In the picture above (left to right), we see Miriam's daughter Katie, son-in-law Brian Bender, Miriam, husband Nandi, and son Fernando.

**TODOS is proud of Miriam**, the loving mother, wife and grandmother, the tall girl who did not enjoy Home-Ed, the (“still ELL” according to herself) Professor Emerita of UNC Charlotte, and TODOS founding president who has deservedly received the 2014 NCTM Lifetime Achievement Award.

A webcast of the award presentation is available at: <http://www.nctm.org/conferences/content.aspx?id=41981#lifetime>. See more pictures in EE-Noticias.

### TODOS Recognizes CASIO America

TODOS thanks CASIO America for supporting the 2014 **Iris Carl Award** which was granted during the **TODOS Business Meeting** on April 9, 2014 in New Orleans.



Marty Frank, Don Balka and Ismael Zamora.

## 2014 TODOS - Iris M. Carl Leadership and Equity Award

The winners of this prestigious award were announced at the **TODOS Business Meeting** during the NCSM Annual Conference on April 9, 2014 in New Orleans. The award was given to Nora G. Ramirez and Florence Anne Glanfield. **TODOS thanks CASIO for supporting this award.**



### Nora G. Ramirez

Mathematics Education Consultant, Tempe, AZ  
Retired from Arizona State University



Nora Ramirez and President Don Balka

Bob McDonald, member of the Iris Carl Award Committee presented the award to **Nora Ramirez** reading the following passages:

She developed her mathematics education career promoting equity in mathematics education while focusing on teaching for understanding, teaching English Language Learners (ELLs), and making instructional decisions based on research findings and student thinking. Her teaching as a middle and high school mathematics teacher was always aligned with the goals emphasized by the NCTM in the late 1980s, and based on what is best for the children.

One of the TODOS members who nominated her stated:

*My first experience with her was a math class for teachers through a project called CRCM. This was my first time learning mathematics with understanding... All of us in the class were so excited about going back to implement our new understanding of what mathematics is and how to teach it in a way that children would understand. Our enthusiasm then transferred to the hundreds of students we were teaching. All of this was due to her.*

Our awardee worked with the Maricopa Community College District as Director of K-12 Mathematics Programs in the Office of Public School Programs in a large Metropolitan area. In that capacity she served as a Principal Investigator/Director/Mathematics Specialist in various projects funded by the National Science Foundation (NSF). A nominating member explains:

*Classroom teachers were to become TOA's – they were called CPTs – Collaborative Peer Teachers and worked with teachers in the districts to help them use manipulatives to build, draw, record, and explain, which helped going from the concrete, to the symbolic and then the abstract.*

Ramirez, cont. page 4

### Dr. Florence Anne Glanfield

Chair and Professor  
Department of Secondary Education, University of Alberta



Florence Anne Glanfield and President Don Balka

Carol A. Edwards, member of the Iris Carl Award Committee presented the award to **Florence Anne Glanfield** reading the following letter:

This year's TODOS Iris M. Carl Leadership and Equity Award winner has been a champion for equity in education promoting excellence in mathematics education for all students even before TODOS was created. She knows first-hand the role that language and culture play in the teaching and learning of mathematics. Her personal background as a member of the Métis peoples, as a former secondary teacher and coordinator, and as a researcher in Africa, inform her perspectives in engaging prospective teachers to become aware of and to move beyond that awareness regarding the importance of culture and language in teaching children.

She was born and raised in rural communities in Northeastern Alberta strongly connected to her Métis family who supported and encouraged her education. She attended schools where there were many Native American youth, children in foster care, and children of Arabic, Eastern and Western European descent. Her wisdom has been shaped by her diverse experiences with students and teachers.

Our awardee has led sustained initiatives and made significant contributions to promote access to high quality mathematics education for all students. Her extensive efforts to help underserved students, reach across several countries; from working in Native American communities; to working with urban Native American youth; and now working in rural and remote communities of Tanzania. She is recognized internationally for her research and is in demand as a speaker. She is a respected leader to whom others turn for information.

One key snapshot of her leadership expertise and tenacity was her service as Program Chair of the NCTM Annual

Glanfield cont p. 4

*Nora Ramirez (cont)*

Our awardee was the lead in bringing a diverse team of educators to EMELI (Equity in Math Education Leadership Institute).

*This project looked at ensuring we were providing a quality and equitable math program to all students. It brought to the forefront that we needed to ensure all students were having access to high quality math education programs.*

One of the nominations for our Awardee stated,

*When children are 20 years old and running into you at the mall telling you, "Hey I remember you, you came in to my classroom in 4<sup>th</sup> grade and did that math with us!" What more evidence is needed that the impact was huge!*

Our awardee is invited to participate as a speaker at conferences throughout the country. This quote from one of her amusing and engaging presentations reveals her high expectations for teachers,

*When I work with teachers, I like to hear, 'you make my brain hurt.' That means, their minds had to stretch ...*

She was the Director of Professional Development and K-12 STEM University Partnerships at the Center for Research on Education in Science, Mathematics, Engineering and Technology (CRESMET) at Arizona State University; she was the Co-Principal Investigator of CRESMET's Teacher Professional Continuum Project; Co-PI of the Maricopa Mathematics Mentoring and Renewal Project (NSF); and Co-PI for the Arizona Rural Systemic Initiative (NSF).

*Ramirez, cont. p. 8*

**TODOS Corporate & Foundation Sponsors  
Sponsorship Year Feb. 1, 2013 – Jan. 31, 2014**

**BRONZE TRIANGLE**

- **Houghton Mifflin Harcourt:** Annual TODOS Reception and Salsa Party in Denver, CO.

**TODOS CONTRIBUTORS**

- **Ernest C. & Caryl K. Pierson Foundation:** Commendable projects aligned to TODOS goals.
- **ETA hand2mind:** 2013 – 2014 TODOS LIVE! Special thanks to Sara Delano Moore, Director of Math & Science.
- **Pearson:** Spring 13 and Winter 13 Noticias de TODOS

**TODOS SUPPORTERS**

- **Casio:** 2013 TODOS Iris Carl Award.
- **Corwin:** Two books by Balka, Hull, and Harbin-Miles
- **Didax:** Two books by Balka & Hull.
- **Texas Instruments:** Calculators for student awards at the conferences in San Diego and Denver .
- **Shell Oil-Education Division:** Calculators, screen cleaners and markers for TODOS booth at Denver.
- **Renaissance Learning:** Contribution made in 2013; neck wallets for TODOS 2014 Conference.
- **NCSM:** Program slot for 2013 TODOS business meeting and session in Denver.
- **NCTM:** Room for 2013 TODOS Reception & Salsa Party in Denver.

*Glanfield (cont)*

meeting and Exposition in Salt Lake City (2008). The planning for NCTM's annual meeting is a 'two year seemingly 24/7 ordeal' and the then NCTM President Francis (Skip) Fennell wanted to make sure all of the planning was in able hands. Dr. Fennell notes that

*Not only was this a successful conference overall with hundreds of sessions, but in featuring Canadian-born Malcolm Gladwell, who treated the large opening keynote audience to a preview of the now wildly popular and acclaimed Outliers, and also having Native American and Olympic hero Billy Mills close the session, our awardee ensured that the meeting began and closed with important equity-related considerations. This leadership snapshot is one more testimony of her ability to work with others, collaborate, meet deadlines, and both achieve and surpass projected goals.*

In addition to her commitment to underserved students our awardee's leadership skills and commitment seem to be part of her DNA. **She leads by example in practice and professional achievement.** She leads her department as a transformational chair, teaches courses while keeping up with current research, serves as an active TODOS Director and Conferences Committee Chair, serves on the NCTM Board of Directors (as the elected Canadian representative) and as NCTM Board liaison to the Affiliate Services Committee, leads her grant projects, publishes professional papers, speaks at conferences, provides professional development opportunities to teachers, works directly with students, keeps up with the use of technology in education, is active in her church, and manages to have time to play bridge!

She listens carefully to discussions and asks pertinent questions for clarification with tact and grace and, when helpful, with humor. Often her questions lead to changes in wording in a document or a statement. She is able to synthesize information from diverse sources into a coherent whole. She navigates through a great deal of discussion to get to the heart of the matter at hand. She is flexible and can adapt to unforeseen situations with aplomb. She is chairing the NCTM Task Force to assess the feasibility of implementing the TODOS resolution to publish electronic NCTM materials to be used by students in both English and Spanish. She treats everyone equitably and with respect and is a respected leader.

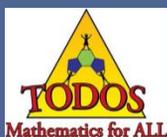
*Glanfield, cont p. 8*

**The Salsa Party: A TODOS Classic in New Orleans**  
TODOS thanks Houghton Mifflin Harcourt for supporting the TODOS Salsa Party and Reception during the NCTM

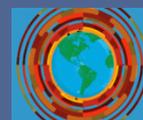


Kathi Prancan and Don Balka

Annual Meeting meeting, on 4/10/14. Special thanks to Kathi Prancan, VP, Product Marketing, Math, Science & Assessment; Leigh Ann Garcia, Director 6-12 Math, K-12 Science, Product Management & Strategy; Sergio Durante, Senior Exhibits Coordinator; and Jennifer Jones, Senior Marketing Manager.



# TODOS 2014 - Beyond Awareness: Equity, Access and Achievement for ALL Chandler, AZ June 26-28, 2014



## TODOS Conference Highlights

### New President Susie Håkansson's Welcome

President Susie W. Håkansson launched the conference welcoming participants and encouraging everyone to ...  
*Inspire! Be inspired! Challenge! Be challenged!  
This time together will inspire, challenge, and help you build understanding of the issues that all students face. This time will also increase your network of colleagues as you continue to create ways to support teachers and students towards attaining the TODOS Mission and Goals.*

As Susie had envisioned, this was a great (if not perfect) conference full of inspiring presentations and not only networking opportunities but opportunities to build community among participants.

### Inspirational opening event at the conference

About two months before the conference, Ed Dickey, a member of the Program Committee, asked registered conference participants to send him an email including a picture with a caption or a comment that would represent something "that inspires the work you do as a teacher or educator."

The compiled PowerPoint, which was shown on a large screen for attendees to see, was used to encourage attendees to converse with each other at their tables, share experiences as educators, and reflect on what drives each one to continue their work.

While participants shared their treasured memories and made comments on some of the pictures and captions shown on the screen, a sense of camaraderie began to build. This was an inspirational opening event that made us see each other as passionate mathematics educators who strive to promote equitable opportunities for all our students.

### Kathryn Chval's Keynote

This keynote was presented during lunch on June 27. Kathryn began by introducing a YouTube video of a young girl's first ski jump. There was a lot of thinking out loud from the girl, self-encouragement, and, in the end, a willingness to take the risk. Kathryn then nicely connected this video with her experience working with teachers, supporting them in every way while giving them the time to take risks and grow in their own ways.

Kathryn's keynote was an emotional and powerful presentation in which she acknowledged the role of her mentors in her own development and success as an educator.

### Elder Blessing



Florence Glanfield welcomed the tribal Elder from the Gila River Pima-Maricopa Indian Community, AZ, who gave a blessing.

Florence conveyed a few personal insights about her Native American heritage and shared a quote that reflects the Native American wisdom:

*The Great Spirit gave you two ears and only one mouth,  
so you can talk half as much as you listen.*

Later on, the Elder expressed,  
*"when we talk, we talk from the heart"...*

### Rochelle Gutierrez' Keynote

It was vibrant, engaging, and motivating. Criticizing the pervasive role taken by corporations in the educational field, Rochelle encouraged educators to *insubordinate*, to stand up for our beliefs and strive to accomplish our goals of promoting equitable education for all students.

*Her keynote set the tone for the conference!*

The talk was followed by Q &A, a reception and a ... Salsa Party!

In the picture: Past President Jose Franco and Rochelle Gutierrez enjoy a dance at the end of an intense but fulfilling first day of the conference.



### TODOS thanks the Ballet Folklórico of the *Sí Se Puede Foundation*

With pride and enjoyment, young members of the Ballet Folklórico of the **Sí Se Puede Foundation** treated participants with their dance performance. **Sí Se Puede** is a *Diversity Award* winner foundation in Chandler, AZ.



<http://sisepuede.cc/>

## Todos los Presidents de TODOS and the Kay Gilliland Series

TODOS presidents were at the TODOS conference from the beginning to the end! They were available for questions, for conversation, for jokes, for anecdotes. They were tangible; they were conference attendees learning from other presenters.

NCTM Past President Linda Gojak and all the presidents of TODOS presented, individually, during the last session of the conference, *The Kay Gilliland Series*. They each honored Kay and her legacy highlighting her qualities as an educator who tirelessly advocated for equitable opportunities for all students and stressing her positive personal traits. Handouts of these presentations are also available at the **TODOS website**.



From left to right TODOS Presidents, Bob McDonald, Jose Franco, Nora Ramirez, Susie Håkansson (current president), Miriam Leiva and Don Balka at the Business meeting in New Orleans, on 4/9/14.

### The Icing on the Cake \*\*\* El Broche de Oro

At the very end of the conference, Kathryn briefly talked about the growth of TODOS from the little seed planted by its founding members in 2003 (after two years of conversations) to the first TODOS conference as a culminating event, eleven years later.

Kathryn and Rochelle read the names of the founding members:

**Cindy Chapman, José Franco, Miriam Leiva, Bob McDonald, Nora Ramirez, and Jeanne Ramos.**

Not at the conference: **Gil Cuevas, Eleanor Lynn, Yuria Orihuela and Larry Orihuela** (whose students designed of the TODOS logo.)

As their names were read, the founding members who were present walked to the front of the room, surrounded by the audience's steady applause, which created an emotional climate. There were tears on their faces and hugs among the founding members, as they saw each other celebrating their dream come true.

*Thank you Founding Members!*



2003-2014



## Closing the Conference

### *The Rochelle and Kathryn Show*

The two Keynote speakers closed the conference with a meaningful act which Susie dubbed "The Rochelle and Kathryn Show."

In their talk, they reflected on the notes they had taken throughout the conference, during sessions and spontaneous conversations with participants.



The notes, which included expressions and comments from participants, captured participants' "aha!" moments, their in depth views of content or pedagogical approaches, and the overall interactive nature of the conference.

### Phoenix Metro Area Student Awards

**TODOS thanks Texas Instruments** for continuing to provide technology for our student award winners.

TODOS recognized five students in grades 5-12 from underrepresented groups that attend schools in the Phoenix Metro Area. Socorro Tapetillo, Chair of the Conference Student Award Committee, Susie Håkansson and Mike Lutz, presented students with a calculator donated by Texas Instrument. Mike Lutz represented Texas Instrument as a T<sup>3</sup> instructor.



Edward M, nominated by Delores Brown, Jaida M, nominated by Kristin Miller; Rachele R, nominated by Kristine Cunningham; Valeria G, nominated by Daniel Sapien; Valery S, nominated by Delores Brown; and Steven H-R, nominated by Brian Romero. Nominating teachers received a certificate of recognition from TODOS and a one-year membership.

### EXHIBITORS at the TODOS Conference

TODOS gives special thanks to the exhibitors that participated in the first TODOS conference. They provided conference participants with information to see how curriculum materials are being modified to respond to current trends in math and STEM education, and differentiations for ELLs and students with disabilities.

**VENDORS: Math Teachers Press (Moving with Math), KP Mathematics, CPM Education Program, ETA hand2mind, Creative Instruction, McGraw Hill, Houghton Mifflin Harcourt, Grand Canyon University, DreamBox Learning, and the Center for Mathematics & Teaching**

**ASSOCIATIONS: Arizona Association of Teachers of Mathematics, California Mathematics Council, and NCSM.**



## TODOS Thanks Members for their Exemplary Service-April 2013- April 2014

### Outgoing Board Members

Board members whose terms ended April 2014:

**Florence Anne Glanfield**, Director & Conferences Comm. Chair, **Gil Cuevas**, Vice President & Projects Comm. Chair, **Maria Torres**, Member Services Chair, **Roel Torres**, Member Services.

Special recognition from TODOS goes to Roel Torres, Member Services, for his tireless work at the TODOS booths and for assisting Maria with the member database.

**Note:** These members were recognized at the Business meeting by Past President Don Balka. Pictures of the event are included in the EE-Noticias.

### Committee Chairs & Members and Editors

- **Awards:** Bill Jasper (Chair)
- **Iris Carl Award:** Bob McDonald (Chair), Miriam Leiva, Carol A. Edwards, Harriet Haynes, Diane Kinch, Marta Civil, Susie Håkansson
- **Student Awards:** Steve Klass (Chair), Mari Muri, Della Leavitt, Suzanne Alejandre, Socorro Tapetillo
- **Brochure Project:** Heather Navarro (Chair)
- **Conferences:** Florence Glanfield (Chair)
  - Proposal Review: Susan Beal, Ana England, Don Gilmore, Enrique Ortiz
  - Speaker Fund: Lynne Ipina, Socorro Tapetillo
- **Elections:** Ed Dickey (Chair), Nora Ramirez, Katie Salguero, Jim Barta, Miriam Leiva
- **Finance:** John Carter (Chair), Don Balka, Linda Fulmore, Carol A. Edwards
- **Member Services:** Maria E. Torres (Chair), Roel Torres, Maggie Rivas, Matthew Winsor, Jackie Mitchell, Juli Dixon.
- **Projects:** Gil Cuevas (Chair)
- **Research & Publications:** Marta Civil (Chair)
  - **Monograph:** Alfinio Flores & Tonya Bartell (editors), Gilbert Cuevas, Rochelle Gutierrez, Kathryn Chval, Anthony Fernandes
  - **Noticias:** Susana Davidenko (Editor), Mary Alice Hatchett, Karen Mayfield-Ingram, Virginia Nelson, Christine Uliassi
  - **TEEM:** Cynthia Anhalt & Larry Lesser (Associate Editors), Marta Civil & Luciana de Olivera (Co-Editors), Miriam Leiva (Founding Editor), Alfinio Flores, Rico Gutstein, Alejandra Sorto & Sylvia Celedón Pattichis (Editorial Panelists)
  - **E-News:** Carol A. Edwards, then Rocio Benedicto (Editor)
- **Resources:** Susie Håkansson (Chair), José Franco, Don Balka, Bob McDonald, Melissa Hosten & Jeannie Toshima (Sponsor Liaisons), Shirley Frye, Jim Rubillo, Jackie Mitchell.
- **TODOS LIVE!:** Carrie Chiappetta (Chair), Allison Davis, Gloria Brown-Brooks, Bob McDonald, Heather Navarro, Nora Ramirez, Ed Nolan, Carol A. Edwards
- **Website:** Bob McDonald (Website Coordinator), Anita Bright, Angela Thompson
- **Photographer** at the Business Meeting and Salsa Party: Annette Kitagawa
- **Representatives**
  - **NCTM:** Patricia Trafton

- **CBMS:** Don Balka
- **Triangle Coalition:** Don Balka
- **CMC:** Ana England
- **CMC-South:** Maria Gutierrez
- **Task Forces**
  - **ELL Strategies:** Janie Zimmer (Chair)
  - **Electronic Access to TEEM and Monographs:** Don Balka, Jennifer Bay-Williams, Florence Glanfield, Janie Zimmer
  - **NCTM (TODOS Resolution):** Gil Cuevas, Sylvia Celedón-Pattichis, Florence Glanfield, Latrenda Knighten
  - **History of TODOS:** Gil Cuevas, Carol A. Edwards, Susie Håkansson,, Harriet Haynes, Miriam Leiva, and Eleanor Linn.

### TODOS 2013-2014 Sustaining Memberships

Special thanks to Julia Aguirre and Mari Muri for their Sustaining Membership.

### THANK You Conference Committee Members!

The conference was skillfully crafted by the conference chairs and committee members.  TODOS thanks them all for the time and effort they put into organizing and making this amazing event so successful.

**Conference Co-Chairs:** Nora G. Ramirez and Melissa Hosten; **Planning Committee:** Carol A. Edwards, Florence Glanfield, Susie W. Håkansson, and Bob McDonald; **Program Committee:** Jenny Bay-Williams (Chair), Kathryn Chval, Ed Dickey, Diane Kinch, Cathy Kinzer and Tod Shockey; **Chairs of other committees:** Linda Fulmore (**budget**), Heather Navarro (**publicity/publications**), Angela Thompson (**E-registration**), Jeannie Toshima (**exhibits**), Silvia Llamas-Flores (**logistics**), Darcy White and Carol A. Edwards (**check-in**), Socorro Tapetillo (**student awards**) and Bob McDonald (**resources**).

### TEACHER ATTENDANCE GRANTS

TODOS would like to thank the NCTM's **Mathematics Education Trust (MET)** for the grant that enabled TODOS to provide 7 conference attendance scholarships to teachers. In addition, TODOS thanks an **anonymous donor**, who funded scholarships for three Arizona teachers.

- **NCTM MET Scholarship recipients:** **Gloria Brown Brooks:** 9<sup>th</sup> grade math, Hollister, CA; **Heather Navarro:** 5<sup>th</sup> grade, Chandler, AZ; **Saraswati Noel:** Math teacher & ASB advisor, Seattle, WA; **Angela Lopez:** Math teacher, 9-12, Los Angeles, CA; **Socorro Tapetillo:** 2<sup>nd</sup> grade ELD teacher, Chandler, AZ; **Rose Glasser:** MS and HS teacher-newcomers, Louisville, KY, and **Toni Lwanga:** 6-9 grade, Mesa, AZ.
- **AZ Scholarships recipients:** **Mary Hernandez:** 3<sup>rd</sup> grade, Chandler, AZ; **Kayla Plumb:** Kindergarten, Glendale Schools, CA; and **Sabrina Hernandez:** Math specialist K-8, Phoenix, AZ.

Nora Ramirez (cont)

She was also involved in a Family Math project out of the University of Arizona in Tucson. She helped to write modules to help parents in turn help their children. Not only did she write some of the modules, she also provided some of the training for the parents.

Our awardee is a member of various mathematical organizations including the Arizona Association of Teachers of Mathematics, and Women in Mathematics Education. She is a founding member and past president of TODOS: Mathematics for ALL, is a past member of the board of directors of NCTM, and the first Latina to serve on the Education and Human Resource Advisory Board of the National Science Foundation.

She was invited by the NCTM to co-edit a book focusing on the teaching of ELLs. The book, *Beyond Good Teaching: Advancing Mathematics Education for ELLs*, which was published in 2012 has been a top seller among the NCTM publications since its release.”



Her kindness, understanding, knowledge, patience and gift of teaching others to have the same passion to make a difference are truly remarkable! The recipient of this years Iris Carl Leadership and Equity Award is – **Nora Ramirez**.

In the picture, Nora Ramirez and Bob McDonald.

Glanfield, (cont )

An unsolicited message from one of the members of the 2008 NCTM Salt Lake City Program Committee who is also a TODOS member summarized her talents in this way: “I think she is wonderful. I met her when you recommended me to her for the planning committee of an NCTM conference.... I don't know her very well, but I was impressed at the time of the wide range of knowledge she has. Not many people have that. She has a very deep knowledge of student learning (and content) from early childhood through high school. This is not very common (in my experience). Of course, she also knows a lot about teacher preparation, professional development, etc. In addition, of course, she has great personality traits. She is very professional ..., she's calm, friendly but assertive and gets things done!”



Carol A. Edwards and Florence Glanfield

Given this combination of passion, commitment and action regarding high quality and success in mathematics education for *all* students in addition to her proven leadership contributions, our awardee is, indeed, an inspiration to all who embrace equity. On behalf of TODOS I am pleased to present this award to **Dr. Florence A. Glanfield**.



**NOTICIAS de TODOS**  
**TODOS: Mathematics for ALL Newsletter**  
Publication funding provided by **Pearson Education**

**NOTICIAS de TODOS-Summer 20124 Vol. 10, No. 1**

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

**Contributors:** *Susana Davidenko, Susie Håkansson,*  
Please send new items to:  
*Susana.Davidenko@cortland.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. ©2012 TODOS 501 (c)(3) non-profit organisation.*

**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.

# NOTICIAS de TODOS --- Extended Electronic Pages Spring/Summer 2014, Volume 10, #1

**Miriam A. Leiva**

**Harrisburg, North Carolina**

**2014 Lifetime Achievement Award Recipient**



Linda Gojak, NCTM President (now past president),  
Miriam Leiva, and Robert Doucette, NCTM Executive  
Director

Miriam Leiva's passion for equity in mathematics education for all students is well known, and it continues to be the hallmark of her distinguished career. She is the founding president of **TODOS: Mathematics for All**, and has been highly esteemed for more than 45 years for her professional involvement in mathematics education and issues of educational equity.

Leiva is probably best known for her leadership of **TODOS**. She has been an avid, persuasive spokesperson on issues that affect the mathematics achievement of all students and in particular of Latino/a students in the United States. She is recognized as that rare person who makes everyone consider the disparities that exist in mathematics education for underrepresented, underserved students, and through her leadership, she has provided a call to action and reform of that environment. That mission—the mission of **TODOS**—still remains at the forefront of her leadership efforts today.

"With her positive outlook, her energy, her eloquence, her graciousness, and her disarming

charm, Miriam has been a model of a leader and a teacher," said one nominator. "She basically desires the best for every person and project and then works diligently to support everyone in any way that she possibly can. She is an inspiration, with energy and enthusiasm, and is constantly uplifting her friends, her students, her colleagues, and the audiences in her sessions."

Leiva's service to mathematics education also includes significant contributions to the National Council of Teachers of Mathematics (NCTM). She has always been ready to step up and serve the Council. Her initial efforts included membership on the early Equity and Diversity Task Force, and later she was a member of a newer Equity Task Force that established the NCTM Equity collection and initiated the Council's Equity position statement. In the 1990s, she served as editor of the K–6 volumes in NCTM's Addenda Series, developed to support the Council's first publications calling for and setting forth learning, teaching, and assessment standards for mathematics education.

She has been a member of the *Journal for Research in Mathematics Education* editorial panel, the Research Advisory Committee, and the Nominations and Elections Committee.

More recently she served on the NCTM *Principles to Actions* author committee, with particular emphasis on equity. Leiva has served as a member of the NCTM Board of Directors and twice stood for election to the NCTM presidency.

"Her constant presence at all NCTM conferences and on many committees serves to remind all of us of a leadership presence that exemplifies leading by example," said another nominator.

“Miriam’s leadership is beyond just being asked to serve or speak at conferences. Why is she asked to do all this? That’s easy. Miriam brings knowledge, willingness, and passion in beliefs and needs that are both unique and important.”

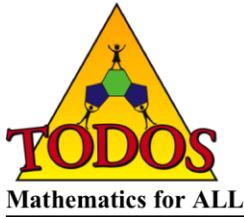
Leiva has spoken at every NCTM annual meeting since the 1980 Annual Meeting and Exposition in Seattle, including several invited sessions or keynotes. She has also been invited as a speaker in mathematics education around the world, including the United Arab Emirates, Ecuador, the Virgin Islands, Jamaica, Spain, Hungary, and Puerto Rico.

Although establishing and building the influence and success of TODOS are extraordinary accomplishments, Leiva’s service to equity in and for mathematics education is much more than her work on behalf of TODOS. She has received a host of honors for her achievements, including an award from the Commonwealth of Puerto Rico, the Ross Taylor/Glenn Gilbert Memorial Award for Excellence in Mathematics Education from the National Council of

“Supervisors of Mathematics, the Iris Carl Leadership and Equity Award from TODOS, the North Carolina Diamante Award for contributions to the Hispanic/Latino community in the state, and the Rankin Award, which recognizes and honors individuals for their outstanding contributions to the North Carolina Council of Teachers of Mathematics (NCCTM) and to mathematics education in North Carolina—the highest honor NCCTM bestows. Leiva also received the NCNB (Bank of America) Teaching Award and was the first Bonnie Cone Distinguished Professor for Teaching at the University of North Carolina–Charlotte (UNCC). Leiva is currently Cone Distinguished Professor Emerita and Mathematics Professor Emerita at UNCC.

A Webcast of award presentation is available at: <http://www.nctm.org/resources/content.aspx?id=41329>





## The 2015 TODOS

### Iris M. Carl Equity and Leadership Award

**Nominate a deserving mathematics educator for TODOS's top 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 awardee will be announced and recognized during the annual TODOS Business Meeting and Session on April 15, 2015 at the NCSM Annual Conference in Boston, Massachusetts.

For information about the criteria, nomination process, and nomination forms, consult [www.todos-math.org/awards](http://www.todos-math.org/awards).

Questions should be directed to [iriscarlaward@todos-math.org](mailto:iriscarlaward@todos-math.org).

**Nominations open: October 1, 2014**

**Nominations deadline: January 19, 2015**



**Iris M. Carl** was a visionary leader in mathematics education whose impact continues today. Her ideals and leadership helped shape mathematics education in the United States by bringing about change and by promoting the understanding of equality and equity in education.

Iris Carl encouraged the creation in 2003 of *TODOS: Mathematics for ALL* and worked diligently with the founding members in writing our constitution and in developing our vision and mission. The mission of TODOS is to advocate for equity and high quality mathematics education for all students—in particular, Latina/o students. The TODOS Iris M. Carl Equity and Leadership Award was created to recognize a current leader in mathematics education who has made significant contributions to the quality of mathematics education provided to underserved students.

During her many years of service to her profession, Iris Carl served as President of the National Council of Teachers of Mathematics (NCTM) and the National Council of Supervisors of Mathematics (NCSM). NCTM honors her memory during the Annual Meeting and Exposition with the Iris M. Carl Equity Address given by a distinguished scholar who is recognized for leadership and action related to equity in mathematics education. In 2010 this address was delivered by Miriam Leiva, founding president of TODOS. NCSM honors Iris Carl through the presentation of the NCSM Iris Carl Travel Grant to attend its annual conference.

#### TODOS IRIS M. CARL EQUITY AND LEADERSHIP AWARD RECIPIENTS

2014 Florence Anne Glanfield and Nora G. Ramirez

2013 Marta Civil and Susie W. Håkansson

2012 Harriet Haynes and Diane Kinch

2011 Carol A. Edwards

2010 Bob McDonald

2009 Kay Gilliland

2008 Miriam A. Leiva

2007 Ed Silver

2006 Guillermo Mendieta

2005 Iris M. Carl, In Memory and Honor

# TODOS took Me Out to the Ball Game

By Susana Davidenko



Going to the Diamondbacks' baseball game the night before the TODOS 2014 conference in Phoenix, AZ was, for me, a window into American culture. I had emailed the group about having to learn the lyrics of the song *Take me out to the ball game* but I didn't really know what the lyrics truly meant.

Coming from a "soccer culture" (where the crowd sings and cheers at every completed pass, where insults are yelled at every foul call), I imagined watching a live baseball game would be rather boring! How could I enjoy watching repetitive cycles of 10 seconds of action followed by 2 minutes of waiting while players spit on the field?

*Take me out to the ball game,  
Take me out with the crowd.*

Well, I was in for a lesson. Whether the singer is a son, a daughter, a boyfriend or a girlfriend (as in the original song), the lyrics express a request to be taken to "the ball game," to be one of the crowd and to do all that is expected for the occasion. It is a kind of *rite of passage*: "*experiencing a ball game.*"

As I watched the game, I confirmed my expectations of a slow and continuously interrupted game. But this was not an issue. I discovered that the *real experience* of being at the game took place *outside* the field: on the bleachers and around the concession stands. It was a time when friends and families strengthen their connections.

*Buy me some peanuts and Cracker Jacks ...*

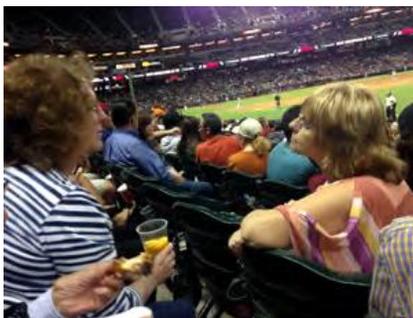
There they were: José with a huge bag of peanuts, Cindy's niece with kettle corn, and Todd sharing a bag of slow-roasted, cinnamon sugar coated almonds. And, of course, there were a few beers being passed around among the TODOS crowd. I even had the opportunity to perceive the ecstasy of a fan that caught a ball, his happiness and feeling of fulfillment; he was the hero of our bleacher!

*I don't care if I never get back.  
Let me root, root, root for the home team...*

I saw parents teaching their children how to root for their home team. I saw people dressed with colorful artifacts to try to get on camera, couples ready to kiss when a large heart was shown on the big screen... Everything had its place in time; the song *Take me to the ball game*, as expected, came at the end of the seventh inning.

*If they don't win it's a shame.  
For it's one, two, three strikes, you're out,  
At the old ball game.*

The Arizona Diamondbacks lost 1 to 6 against the Cleveland Indians that night. But most people didn't care: at the bleachers, everyone won; and I did too, at the *old ball game*.





**Maria Torres**, outgoing Chair of the Member Services Committee



**Recognition to TODOS Members**

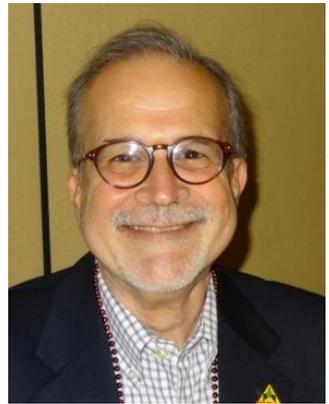
Several TODOS members and Contributors were recognized at the 2014 TODOS Business Meeting for their Exemplary Service April 2013- April 2014




**Roel Torres**, outgoing member of the Member Services Committee



**Anita Bright**, outgoing Secretary



**Gil Cuevas**, outgoing Vice President & Chair of the Projects Committee



**Florence Glanfield**, outgoing Director & Conferences Committee Chair



**Bill Jasper**, outgoing Director & Chair of the Awards Committee



**Maura Sullivan**  
Corwin Representative



**Robb Wilson**  
TI representative



**Mark Schmit** ETA  
hand2minds Representative

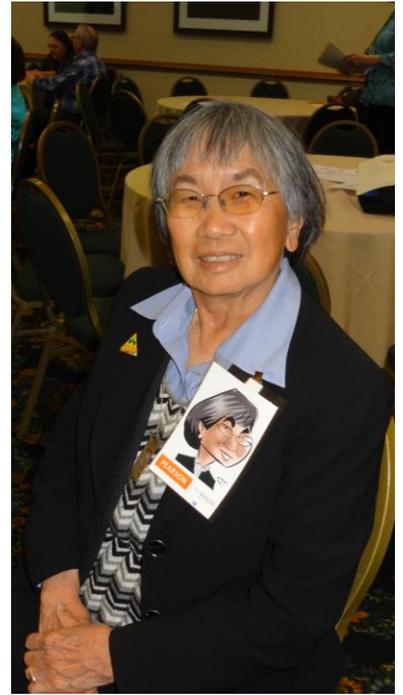


**Miriam Leiva**, representing  
Houghton Miffling Hartcourt



**José Franco**,  
past president of TODOS

**The business meeting?** Yes, some business ... and a celebration of accomplishments, and a lot of hugs, and renewal of friendships.



**Susie Håkansson**  
**TODOS Brand new President**



ly...!



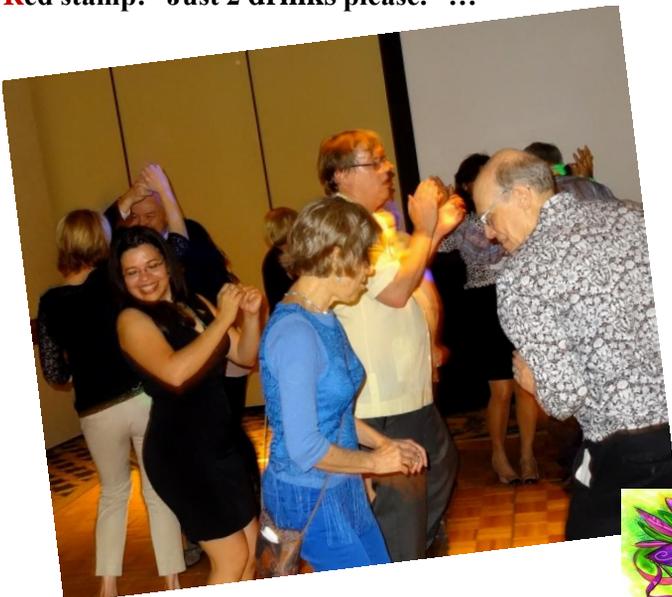
**No! Seriously... (Celebrating Miriam's Award)**



# Welcome to the New Orleans TODOS Salsa Party! Sponsored by Houghton Mifflin Harcourt



**Carol A. Edwards and Jose Franco**  
welcoming members with tickets and a  
**Red stamp: "Just 2 drinks please." ...**



**Practice makes perfect!**

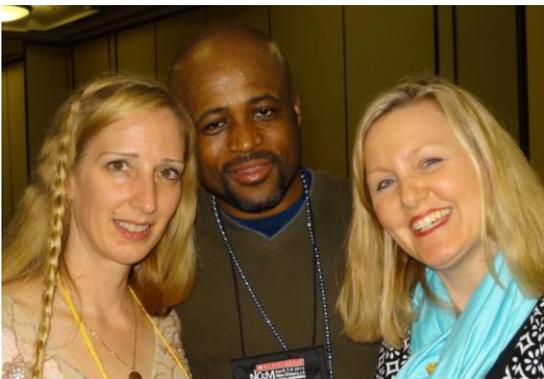


**Salsa Party? It seems like "Bolero" to me!**

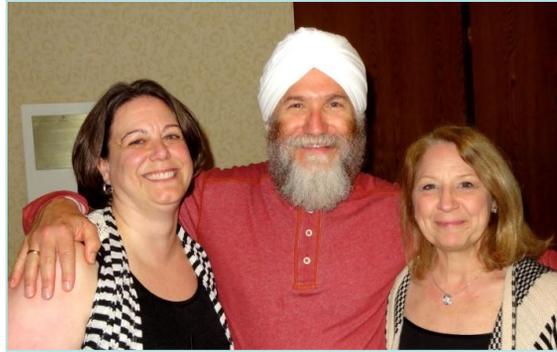
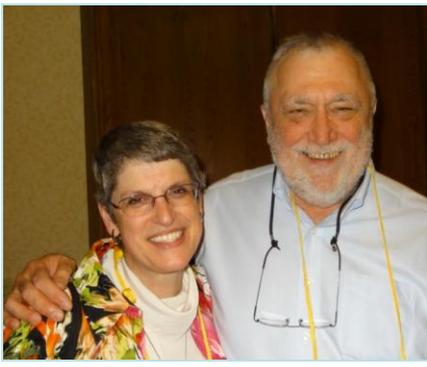
Not everything is dancing. There is food and drinks, re-encounters and new relationships. Small groups talk, large groups, all people catching up...











**And a special place at the NCTM conferences.  
Who has never said ...  
“I meet you at the TODOS booth...!!!” ?**

