

# NOTICIAS de TODOS

## News from TODOS: Mathematics for ALL

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[www.todos-math.org](http://www.todos-math.org)

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*The mission of TODOS : Mathematics for ALL is to advocate for an equitable and high quality mathematics education for all students—in particular, Hispanic/Latino students — by increasing the equity awareness of educators and their ability to foster students' proficiency in rigorous and coherent mathematics.*

### President's Corner:

#### News from the New President

By Jose Franco

As I begin my tenure as TODOS President I recognize that I am following the lead of Miriam Leiva and Nora Ramirez. I accept this charge, excited and ready to build on their actions, and hope that I can count on your assistance.

During this first year we definitely need to increase our financial resources. Solidifying our financial base will allow TODOS to maintain our current projects as well as provide materials for everyone such as Noticias, student awards, and much more. With additional funding we will then be able to launch new projects which are critical for the growth of TODOS. Nora Ramirez, as Past President, will be in charge of the Resource Committee to help address this goal.

I'd also like to increase our membership so we can have a greater presence in every region of this country and beyond. The majority of our members are located in California, Texas, and Arizona and yet I know we have students throughout the country that could benefit from additional support, encouragement, and someone to advocate on their behalf. To make this happen I am depending on each of you to help recruit your friends and colleagues to join TODOS. If everyone could recruit one new member then we would easily break the 1000 membership count. There is power in numbers.

As we increase our numbers, I intend to invite more members to take an active role in the organization. TODOS has a diverse pool of members with varying backgrounds and experiences and I'd like to take advantage of this strength. I have already appointed Jeanne White (Illinois) to replace Michael Matthews (Nebraska) and lead the Noticias Editorial Board. I've asked Diana Mendieta (Texas) to serve as our NCTM Affiliate Representative and Diana Ceja (California) to lead the Finance Committee. Diana C. is replacing Susie Håkansson



(California) who has done so much for TODOS since she began volunteering her time. I've appointed Jenny Bay-Williams (Kentucky) to fill a one-year appointment as Director on the Board, and Anita Bright (Virginia) to serve as Secretary for our monthly meetings. Since Bob McDonald was elected Vice President, I asked Maria Torres (Texas) to replace him as Chair of Membership Services Committee. In the coming weeks and months, I will reach out to others to chair or serve on Committees or Task Forces. I plan to extend the invitation to classroom teachers, mathematics and literacy coaches, district or state educational agency staff, and university professors. If you can't volunteer right now, that is fine because I know all of us have other personal and professional obligations. However, I might come back in the future and ask you to help in a different capacity.

Besides involving more members in the organization, I'd also like to maintain our current partnerships as well as establish new ones. Since our inception, we have established some strong supportive partnerships with numerous sponsors and organizations, and it is critical to nurture those friendships. At the same time, I'd like TODOS to begin working with other groups such as the National Association of Bilingual Education (NABE), Society for the Advancement of Chicanos and Native American Students (SACNAS), Teachers of English to Speakers of Other Languages (TESOL), and others. These organizations are like-minded with a similar mission, that of providing an equitable and high quality education for all students. We have the expertise in mathematics education and can share that knowledge while at the same time, learn from others.

We have the expertise in mathematics education and can share that knowledge while at the same time, learn from others.

This is a taste of what I hope to address during my tenure as TODOS President, with your help, of course. Together TODOS (All of us) can continue to make a difference.

### **Teaching for Excellence and Equity in Mathematics (TEEM)**

The Editors of TODOS' annual refereed journal, Teaching for Excellence and Equity in Mathematics (TEEM), invite people to submit papers (during the annual submission months of April and November) and to volunteer to review submitted articles (only one or two per year). Information about these opportunities is available at <http://www.math.utep.edu/Faculty/lesser/TEEM.html>. Free access to TEEM is part of one's TODOS membership, but one need not be a member of TODOS to submit a paper to TEEM. Those who are not yet members of TODOS may access an excerpt of the 2009 issue via the TODOS website. The next issue is expected to be published in fall 2010.

### **Nuestro Futuro: 2010 Latino Education Conference**

By Anita Bright, Ph.D.

With a focus on increasing the numbers of Latino youth engaged in careers related to science, technology, engineering and mathematics (STEM), Alfredo Estrada, Editor in chief of LATINO Magazine, organized and hosted an all-day event in Washington, D.C. that brought together some of the most thoughtful and distinguished leaders in the Latino community. Nearly 300 professionals, including leaders from academia, government, corporate America and advocacy organizations participated in the event, and TODOS was there.

Thanks to careful planning on the part of Dr. Miriam Leiva, TODOS had 4 representatives participating in the conference. The TODOS team included Miriam Leiva (University of North Carolina at Charlotte), Eliana Rojas (University of Connecticut), Sharon Hoffert (Chesterfield County Public Schools in Virginia) and Anita Bright (Fairfax County Public Schools in Virginia).

The day began with a thoughtful and energizing presentation by Juan Sepúlveda, the Director of the White House Initiative on Educational Excellence for Hispanic Americans. Mr. Sepúlveda outlined the president's goals for issues related to STEM, and emphasized that President Obama is committed to increasing the numbers of Latinos in the STEM professions. Mr. Sepúlveda issued a call to action, stating, "We want to mess with you and move you out of your comfort zone" in an effort to effect changes in the ways we prepare and educate our Latino children.

Following this encouraging speech, the first panel topic was, "Teaching STEM: A perspective from the classroom." Opening with a rousing speech by Lily Eskelsen from the NEA, the panel featured commentary from an elementary teacher from New Mexico, a community college advocate from Arizona, and our own Miriam Leiva. Miriam provided the audience with a range of real-life insights into how mathematics education for Latinos must "nurture the natural curiosity of the child."

Overall, it was a day of powerful connections and insights, with one of the most striking revelations being that there exists a great deal of funding available for various projects from major corporations. We plan to use this new information to help inform the work we do as members of TODOS, and hope to benefit the students in our care from these lessons.



Nora Ramirez, TODOS President; Bob McDonald (recipient); Nora Trentacoste, representing CASIO America which supported the award; Don Balka, TODOS Director.

**TODOS Iris M. Carl Leadership and Equity Award to Bob McDonald**

**April 21, 2010 TODOS Business Meeting-San Diego**

Our recipient is the "father" of TODOS. In 2002-2003 he connected many of us in order to form a professional organization, TODOS: Mathematics for ALL. Through his efforts the first meeting of the ten founding members of TODOS was held in Tempe, AZ, and it was clear from the beginning that he was

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**Editors:** Jeanne White, Anita Bright, Michael Matthews and Luciana de Oliveira

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already dedicated to the Mission and Goals of our organization, before they were ever articulated. He became the organization's membership chair, working tirelessly and with dedication to the cause of supporting all students and their teachers, in particular those from underrepresented groups.

People have often asked: "How did we do IT? How did TODOS become the national and international organization it is today?" We could not have done IT without Bob's work and numerous contributions to every area and detail in the organization. A valued colleague (TODOS, NCTM, NCSM, ...), a dedicated professional (remember the man at the TODOS booth, the friend stuffing envelopes for NCSM, the presenter and Program Committee Member for NCTM), the dedicated teacher, and the Father of TODOS.



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 TODOS Iris M. Carl Leadership and Equity 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.

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

- 2010 Bob McDonald
- 2009 Kay Gilliland
- 2008 Miriam A. Leiva
- 2007 Ed Silver
- 2006 Guillermo Mendieta
- 2005 Iris M. Carl, In Memory and Honor

### Teaching and Teacher Education

*AERA Division K Newsletter, Spring 2010*

[http://www.aera.net/uploadedFiles/Divisions/Teaching and Teacher Evaluation %28K%29/Newsletters/DivK\\_Spring\\_Newsletter\\_2010.pdf](http://www.aera.net/uploadedFiles/Divisions/Teaching_and_Teacher_Evaluation_%28K%29/Newsletters/DivK_Spring_Newsletter_2010.pdf)

*Innovations in Research on Diversity in Teacher Education Award, Louise Jennings, Colorado State University.*

This new award recognizes, above all, innovation in research with respect to diversity in teacher education. All nominees represented long-standing histories of excellence in scholarship around diversity and teacher education, presenting the award committee with a difficult task in determining recipients. The Committee (Louise Jennings—Chair, Ramona Cutri, Cynthia Park, Yolanda Sealey-Ruiz, and Jeanine Staples) has decided that in this inaugural year the award will be shared by three scholars, whose work exemplifies innovation: **Dr. Sylvia Celedón-Pattichis**, **Dr. Kris Gutiérrez**, and **Ms. Shirin Vossoughi**.

Dr. Celedón-Pattichis is an Associate Professor at the University of New Mexico and Co-Principal Investigator of the Center for the Mathematics Education of Latinas/os (CEMELA). One colleague wrote that her work is "groundbreaking and paving the way for more critical and innovative ways of successfully teaching mathematics to English language learners and emergent bilin-

gual students. The numerous publications that have been a result of the research Dr. Celedón-Pattichis has conducted through CEMELA has heralded the importance of the cultural and linguistic background of the learner and of ways teachers may approach Latino students. Her publications speak both to the conceptual and practical aspects of teaching mathematics to speakers of languages other than English.”

**NCTM 2010 conference webcasts**

(including Miriam's Iris M. Carl Equity Address) are available at <http://nctm.org/conferences/content.aspx?id=25473>

You can also directly access Miriam's presentation, "Connections for Equity: Math, Language, Culture, and Context," at <http://vimeo.com/11176098> From this page, you can also see presentations by NCTM President Hank Kepner, NCTM President-Elect Mike Shaughnessy, Henry Pollak and Harry Tunis (MET Lifetime Achievement Award Recipients), Chris Minnich and Bill McCallum (on the Common Core State Standards), and the conference opening speaker Willie Jolley.



Nora Ramirez, TODOS Past President; Carol Edwards, Executive Secretary; Suzanne Alejandre, Webmaster; Bob McDonald, Membership Chair

**TODOS Special Award to Suzanne Alejandre  
April 21, 2010 TODOS Business Meeting  
San Diego, California**

Suzanne Alejandre is one of the many gems of TODOS. Working quietly behind the scenes, she volunteers her considerable talents to give TODOS a professional web presence. It is Suzanne who updates the website, formats the Monthly Electronic Newsletter and works with Board members to keep things current. Her patience, dedication and perseverance are truly appreciated. Quite simply, TODOS would not be the same and certainly would not look the same without her.

**2010 Elections**

The TODOS Elections Committee wishes to express its appreciation to all the nominators, nominees, candidates, and voters who participated in this election.

President: Jose Franco

Past President: Nora Ramirez

Vice President: Bob McDonald

Directors: Rosemary Klein, Jennifer Bay-Williams, Don Balka, Marta Civil, Eliana Rojas

**Thank you to our sponsors!**

SILVER: Houghton Mifflin Harcourt, National Education Association

BRONZE: Texas Instruments

CONTRIBUTOR: Duke-Energy Foundation, HELIOS Educational Foundation, McGraw-Hill Education, Pearson Education

Other supporters: CASIO America, Key Curriculum, WestEd

## Ten Things to Share from NCTM 2010

By Patricia Aube

In the US some states have laws that make it illegal for a teacher to instruct students in their native language. Massachusetts, the state I teach in, has had this type of law since 2003. Another state that has a similar law hosted the 2010 NCTM conference, California. Because of the generosity of the TODOS organization I was able to attend the NCTM 2010 conference. I went to the Golden State hoping to gather information on how California has addressed the education of ELLs since their law passed. However, since our states are in the minority, I found little on Sheltered English Immersion that was new to my district or state. So I attended other workshops, visited the vendors and met professionals interested in similar educational topics, gathering information and resources to bring back to Massachusetts. Here are the top ten things I learned (Letterman style) :

10. Homework understood as work “between class days” is an important part of students’ learning opportunities. – Deborah Ball
9. There is a need to build or adapt new forms of homework and find better supports for ELLs.
8. Similar innovative initiatives are happening across the country. (Great minds think alike)
7. A lot about the dollar bill from David Masunaga!
6. [www.edtrust.org](http://www.edtrust.org) is an important website
5. Collaboration of teachers from different content areas is essential for ELL’s success.
4. Pearson is publishing a curriculum that my colleagues and I wrote: *Language Central for Math*.
3. What do you *mean* the *mean* is *mean*? Harold Asturias (Think about it.)
2. “Equity without quality is useless, quality without equity is unjust.” Guillermo Mendieta
1. TODOS members are an amazing group of people with the potential to be powerful advocates for ELLs!

## TODOS Duke-Energy Travel Grants & TODOS Professional Development Awards



Shagufta Raja, Duke-Energy grant; Patricia Aube, TODOS PD award; Ginney Stokes, TODOS PD award; Miriam Leiva, TODOS Founding President; Brandye Edwards, Duke-Energy grant. Not pictured: Joe Cuprak, TODOS PD award.

## TODOS San Diego Area Student Awards Supported by TODOS, the Greater San Diego Mathematics Council, and Texas Instruments



Marisabel P., Santana J., Josh O., Leslie E., Mariana G.

## 2009-2010 TODOS COMMITTEES AND SUB-COMMITTEES

Many thanks to all committee chairs and members!

### AWARDS

Rosemary Klein (Chair)

### TODOS IRIS M. CARL AND EQUITY AWARD

Linda Gojak, Willowick (Chair), Kay Gilliland, Miriam Leiva, Guillermo Mendieta, Ed Silver

### SAN DIEGO AREA STUDENT AWARDS

Steve Klass (Chair)

## PROFESSIONAL DEVELOPMENT AWARDS

Lisa Mesple (Chair), Lynne Ipina, Isabel Neuman,  
Richard Sgarlotti, Ruth Cossey

## CONFERENCES

Valarie A. Elswick (Chair)

## PROGRAM

Susan Beal, Don Gilmore, Harriet Haynes, Theresa  
Trujillo, Carmen Whitman

## SPEAKER FUND

Bill Jasper, Jean Krusi, Lynne Ipina

## ELECTIONS

Cindy Chapman (Chair), Carne Barnett-Clark, Saul  
Duarte, Matthew Winsor,

## E-NEWS

Noemi Lopez

## FINANCE

Susie Håkansson (Chair), Diana Ceja, Bob McDonald,  
Marilyn Seiler, Carol A. Edwards

## MEMBER SERVICES

Bob McDonald, Brian Burns, Suzanne Alejandre,  
Cindy Chapman

## NOTICIAS

Michael Matthews, Anita Bright, Jeanne White

## PROJECTS

Tod Shockey

## RESEARCH AND PUBLICATIONS

Rick Kitchen, Albuquerque (Chair), Marta Civil, Gil  
Cuevas, Rochelle Gutierrez, Carl Lager, Ed Silver

## RESOURCES

José Franco, Nora Ramirez, Miriam Leiva, Susan Mer-  
cer, Luis Arturo Vazquez, Shirley Frye, Eliana Rojas,  
Susan Bohan, Kathy Horak Smith, Washington, DC

## TEEM Journal

Cynthia Anhalt, Miriam Leiva, Larry Lesser

## TODOS WEBSITE

Suzanne Alejandre, Morton, PA

## Reflection about TODOS and NCTM

By Shagufta Raja

### Duke-Energy Grant Awardee

The 2010 TODOS conference at San Diego combined with NCTM was a very good experience for me. It was amazing to see the ocean of math teachers from all over the United States. The TODOS award ceremony and activities including the Duke Awards, recognition of members, projection of the vision and mission of TODOS, were all outstanding. I felt very special and welcomed at the ceremony. It was well organized and informative. Later on Friday I attended the award ceremony for middle school students from diverse cultural backgrounds who are performing at a high proficiency level in their school in the region. This event was sponsored by Texas Instruments, TODOS and the Greater San Diego Mathematics Council. A remarkable feature of this meeting was that the parents and teachers of the award winners were also recognized by the TODOS president. The student's views about themselves and their future plans with a supporting reason for their choice was read to the audience. The refreshments were light and delicious.

Wow, it is lot to say about the NCTM conference but I loved it. Every minute was well spent. The interaction with teachers from other parts of the country, speakers and workshops are worthy treasures for my years to come to serve the global community. Overall the conference was a success. I look forward to coming next time. I am also looking into the possibility of starting a TODOS Charlotte Chapter with the collaboration of the University of North Carolina Charlotte and TODOS in the near future.

### What's New?

- Thank you to the National Education Association (NEA) for printing and mailing *Monograph 2: Linguistic Complexity in Mathematics Assessment*. For additional copies: [monographs@todos-math.org](mailto:monographs@todos-math.org)
- Check the TODOS home page at least once a month to see what's new: [www.todos-math.org](http://www.todos-math.org)

## Common Core Standards

by Janie Zimmer

The Common Core State Standards (CCS) was a major topic of the May Conference Board of the Mathematical Sciences (CBMS) of which TODOS is a member.

The Common Core State Standards are an initiative of Council of Chief State School Officers (CCSSO) and the National Governors Association Center for Best Practices (NGA Center) in partnership with Achieve, Inc., ACT, and the College Board for developing and adopting a common core of standards for all states.

This initiative has a goal of building off of the research and work that states have already done to build and implement high-quality standards. It is meant to present an opportunity for states to accelerate and drive education reform toward the ultimate goal of children—from states across the country—graduating from high school ready for college, work, and success in the global economy. CCSSO and the NGA Center have a goal of ensuring that every student in the US is as prepared as their peers in all other states across the country and those peers in high-achieving countries.

At the CBMS meeting three national leaders discussed their plans for assisting the adoption and implementation of the Common Core Standards and for developing a process for ongoing review and updates. These leaders were Mike Cohen from Achieve, Inc.; Melissa Chabran from the Bill and Melissa Gates Foundation; and Amber Winkler from the Fordham Institute.

The members of CBMS discussed the likelihood of follow-up assessments and noted that many fundamental issues would have to be considered. Some of these issues include: special education students, English-Language Learners, technology, selected responses, shot responses, constructed responses, student scoring, student evaluation, teacher scoring, and teacher evaluation.

CBMS agreed to communicate with CCSSO and NGA regarding the CCS and to note that broad community involvement needs to continue, that continuing education of teachers is important, and that CBMS offers its energy and expertise to assist in future efforts.

The final version of the Common Core State Standards were released on June 2, and may be found at <http://www.corestandards.org/>.

## Proclamation of Gene Arendt & Rick Tunstall



Susie Håkansson reading a Proclamation of Appreciation to Gene Arendt from Texas Instruments

*WHEREAS, Gene Arendt and Rick Tunstall have been very supportive of mathematics education in the Southern California area; and*

*WHEREAS, Gene Arendt and Rick Tunstall have often invited TODOS members to their professional development efforts; and*

*WHEREAS, Gene Arendt and Rick Tunstall have supported the TODOS-TI Steering Committee by sponsoring a meeting of the members; and*

*WHEREAS, Gene Arendt and Rick Tunstall have supported the TODOS-TI project by attending the trainings and meetings with the TODOS-TI California leaders; and*

*WHEREAS, Gene Arendt and Rick Tunstall have provided TODOS leaders with many ideas to recruit new TODOS members; and*

*WHEREAS, Gene Arendt and Rick Tunstall have provided TODOS with booth space at professional conferences; and*

*WHEREAS, Gene Arendt and Rick Tunstall have promoted TODOS at conferences by displaying TODOS materials at Texas Instruments booths; and*

*WHEREAS, Gene Arendt and Rick Tunstall have provided calculators and materials to student awardees and their teachers in the San Diego area; and*

*WHEREAS, Gene and Rick always have a smile on their faces, a hand to lend, lots of enthusiasm, and are just good guys.*

*NOW, THEREFORE, BE IT PROCLAIMED by the TODOS: Mathematics for ALL Board that we pause during our national meeting to recognize and honor Gene Arendt and Rick Tunstall for their efforts to support the mission of TODOS and to support the mathematics proficiency of ALL students, and in particular, Hispanic/Latino students and English learners.*

*Proclaimed this 23<sup>rd</sup> day of April, 2010.*

## **Mathematics Education: Connecting Research To Practice**

California State University, Bakersfield will be the site September 10-11, 2010 that will not only be a collection of powerful presentations, but is intended to help teachers combat the often perceived pressure to reduce mathematics teaching solely to memorization and drill. The conference is for K-6 teachers, middle school and high school mathematics teachers, special education teachers, community college faculty, university faculty, teachers of English learners, and school administrators. Ed Silver and Carl Lager will keynote the conference that will include sessions by Bob McDonald, Susie Hakansson, Wade Ellis, Gail Burrill, Tom Reardon, and many other outstanding speakers from California and across the country. Since handheld technology has been shown to be an effective tool for engaging students in significant mathematics, the conference includes sessions that utilize that tool as well as sessions that utilize other strategies.

The conference qualifies as a T-3 Regional and is supported by TODOS as well as the following professional organizations: Algebra Forum Region VIII (CA), Bakersfield Mathematics Council, California Association of Mathematics Teacher Educators, California Mathematics Project, California Mathematics Council, CSUB Mathematics Club, and Fresno Mathletes at Fresno Pacific University. For registration information visit the TODOS homepage (<http://www.todos-math.org/>).

### **Library Subscriptions**

- Subscriptions include: Issues of Noticias; TODOS Monograph if printed that year (new subscribers will receive a recent issue); Copy of the *Teaching for Excellence and Equity in Mathematics (TEEM)* scholarly journal.
- Visit the What's New column on [www.todos-math.org](http://www.todos-math.org) and click on library subscriptions

## CEMELA-CPTM-TODOS Conference

By Jackie Wortman

CEMELA, the Center for Proficiency in Teaching Mathematics (CPTM) and TODOS: Mathematics for All co-sponsored a two-day working conference, *Practitioners and Researchers Learning Together: A National Conference on the Mathematics Teaching and Learning of Latinos/as* held March 4-6, 2010 in Tucson, Arizona. The conference focused on issues of language, culture, and policy in the context of teaching and learning mathematics. The goal of the conference was to engage a broad community of researchers and practitioners in considering key issues related to the teaching and learning of Latino students.

This working conference brought together 150 participants: teachers; administrators; mathematics educators; mathematicians; bilingual/ESL educators; graduate students; and policy makers for the purposes of learning from each other's research and experiences, considering implications to their field, and identifying additional research areas, instructional materials or supports needed.

The conference opened with plenary speaker Gil Cuevas presenting *Maintaining a balance: Culture, pedagogy, and subject matter. Reflections on preparing teachers of Latino/a students*. For the rest of the conference, participants were organized into groups to address eight research strands: Assessment; Curriculum; Visions from the Classroom: Focus on Teachers; Family Engagement; Teacher Education and Professional Development; Policy; Visions from the Classroom: Focus on Students; and Transforming Mathematical Identities through After School Settings.

Fifteen CEMELA Fellows and CEMELA alumni presented papers on research that reflected the culminating work of CEMELA regarding mathematics education with Latinos/as. Working sessions followed presentations where participants gathered into groups of approximately 8 to 10 and addressed: what we now know; what are the implications or recommendations for practice and research; and what else do we need to know. These discussions were augmented further by 26 poster session presentations, 18 of which were presented by CEMELA Fellows and alumni.

### One of the attendees, Carlos A. López Leiva, from the University of Illinois at Chicago, reflects on his experience:

"I think that one of the aspects that I enjoyed the most at the CEMELA-CPTM-TODOS Conference was the structure of interactions/discussions/digestive process developed at the working group sessions, which elaborated on the same content from the different strands. This structure allowed us to discuss, hear, and learn from different perspectives on the same issue. First, by hearing presenters in each strand, group comprised by both researchers and practitioners; then, during the actual working groups, integrated by various small-groups (5-7 group members) with a similar distribution of participants, we conversed over different layers of the targeted issues/topics. These conversations, however, not only touched upon the targeted the topics from the presentations in the strands, but they also elaborated and expanded them; making them stronger, with multiple perspectives, and in a way, more closely connected to everybody's own perspectives and experiences. I wish we could have a collective and concrete follow-up process to further continue those conversations, conclusions, and proposed actions."

### TODOS Communication

Members can remain up-to-date with what is happening in TODOS through the website, listserv and the monthly Electronic News. You can also join TODOS on Facebook by searching TODOS: Mathematics for ALL. You can post information about relevant conferences or events, questions, photos and messages about interesting developments.

### Student Affiliates

TODOS now encourages and accepts student affiliates. Student affiliates are for university or college-based organizations run by and for preservice teachers at the undergraduate or graduate level. First Student Affiliate being organized at University of Arizona. Check out the What's New column on the TODOS home page for a link to the Constitution By-Laws and scroll down to Article X.

## CHCI Report

By Harriet Haynes

It is indeed a gratifying experience when we realize that the goals of TODOS are being accepted as an important priority by an important organization such as the Congressional Hispanic Caucus Institute (CHCI). CHCI is a thirty-two year old non-profit organization founded by Hispanic members of the United States Congress to network, and respond to issues and concerns of Hispanic and other citizens of the United States. At its fall 2009 Public Policy Conference CHCI addressed the pivotal TODOS goals of:

- Promoting the generation and dissemination of knowledge about equitable and high quality mathematics education for Hispanic students.
- Informing the public and influencing educational policies in ways that enable our students to become mathematically proficient.

Although TODOS has not worked directly with CHCI, it is rewarding to learn that CHCI seeks to address concerns about equity issues in the fields of science, technology, engineering, and mathematics (STEM).

CHCI held a public policy conference in Washington, DC on September 13-16, 2009. TODOS President Nora Ramirez and TODOS member Harriet Haynes attended the conference because CHCI identified STEM fields as a priority. CHCI invited the US Secretary of Education, Arne Duncan, to be the keynote speaker and arranged to have him present his STEM agenda and its impact on Hispanic families in the US.

During networking sessions we were able to talk with representatives from Lockheed Martin, who urged us to connect with Kevin Wood at [www.lockheedmartin.com/how](http://www.lockheedmartin.com/how) We had lunch with Sonia Ramirez a CHCI fellow who now works with the AFL-CIO. The U.S. Department of State in recruiting Hispanic college graduates at [www.careers.state.gov](http://www.careers.state.gov), especially math majors.

The date for CHCI's 2010 Public Policy Conference has been scheduled for September 12-14,

2010 in Washington, DC. TODOS is looking for Maryland, Washington, DC or nearby Virginia members to attend the CHCI 2010 Session. You don't have to attend every session to gain valuable information. Please contact us at [nora.ramirez@asu.edu](mailto:nora.ramirez@asu.edu) or [Hhhaynes113@aol.com](mailto:Hhhaynes113@aol.com) Attending the CHCI Public Policy Conference can be a positive and exhilarating experience.

### Thank you to Houghton Mifflin Harcourt for sponsoring the TODOS Reception and Salsa party in San Diego



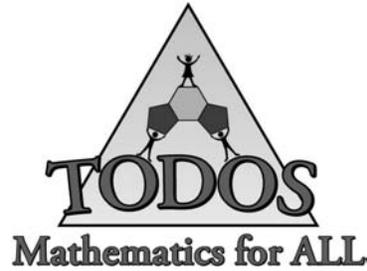
Mary Connolly, Vice President, Elementary and Supplementary Materials Portfolio Manager; Marta Miko, Product Manager K-5 Math; Linda Peeler, Senior Product Manager, Elementary Mathematics



Salsa dancers start the reception

# NOTICIAS de TODOS

## News from TODOS: Mathematics for ALL



### Newsletter publication funding provided by Pearson Education

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#### Benefits TODOS Membership

- Receive TODOS publications such as NOTICIAS de TODOS, TEEM and Research Monographs.
- Compete for professional development awards.
- Network with members of an active mathematics equity organization.
- Participate in TODOS members' listserv.
- Participate in TODOS member discussion boards.
- Access members-only pages on the TODOS website.
- Download past Noticias and other TODOS publications from the members' area.
- Contribute your talents by serving on TODOS committees.
- Speak at local, state, regional and national conferences as part of a TODOS strand.
- Nominate students and colleagues for awards.

#### Mission of TODOS

The Mission of TODOS Mathematics for ALL is to advocate for an equitable and high quality mathematics education for all students – in particular, Hispanic/Latino students – by increasing the equity awareness of educators and their ability to foster students' proficiency in rigorous and coherent mathematics.

#### Goals of TODOS

- To improve educators' knowledge and ability to implement an equitable, rigorous, and coherent mathematics program that incorporates the role that language and culture play in learning mathematics.
- To develop and support leaders who continue to carry out the mission of TODOS.
- To promote the generation and dissemination of knowledge about equitable and high quality mathematics education.
- To inform the public and influence educational policies in ways that enable students to become mathematically proficient.



Join TODOS online. [www.todos-math.org](http://www.todos-math.org)

Membership dues are \$25 per year or 3 years for \$70

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