



NOTICIAS de TODOS

News from TODOS: Mathematics for ALL

Newsletter publication funding provided by
Pearson Education

SPRING 2011, Volume 7, Number 1

www.todos-math.org

IN THIS ISSUE:

- *News from the President*
pp.1-2
- *Election results and thanks*
for TODOS members pp. 2-3
- *TODOS Exhibit Booth at*
NCTM Exhibition p. 3
- *Iris M. Carl Award* p. 4
- *2010-2011 Sponsors* p. 5
- *Outstanding Achievement in*
Mathematics and Student Lead-
ership awards p. 6
- *First Student Affiliate* p. 6
- *Mathematics Teacher Reten-*
tion Symposium p. 7
- *TODOS LIVE!* p. 7

*The mission of TODOS :
Mathematics for ALL is to
advocate for an equitable
and high quality mathemat-
ics education for all students
—in particular, His-
panic/Latino students — by
increasing the equity aware-
ness of educators and their
ability to foster students’
proficiency in rigorous and
coherent mathematics.*

President’s Corner:

News from the President by José Franco

As we say in the multilingual community
Welcome/Bienvenidos/Добре дошли



In mid-April many of us were in Indianapolis for the NCTM Conference and I know we were all extremely busy during our stay. I think that reflects on how the membership has been pressing forward our mission of helping ALL students achieve and excel. We certainly couldn’t have accomplished anything without the support of many people.

We need to start with a BIG thank you to our sponsors. Houghton Mifflin Harcourt (HMH) once again sponsored the annual TODOS reception and dance that is definitely a social highlight of the entire week. I hope all of you in attendance enjoyed yourselves. Thank you to the entire staff of HMH. WestEd and Texas Instruments (TI) were also major sponsors of TODOS this past year. Recently WestEd contributed a number of books and we decided to use them as an incentive for recruiting new members and for renewals. TI has been there for TODOS for many years beginning with the modification of some of their lessons and extending to booth support and students awards. Add to the list our contributors and supporters including Pearson who supports our publications; McGraw Hill sustains the online membership system; Helios provided funding for a reception at last year’s CEMELA/TODOS/CPTM Conference; Key Curriculum donates royalties from the sale of their *Math of the Americas* posters; and Duke Energy supported travel for two designated teachers to attend the 2010 NCTM Conference.

CASIO helped us recognize Carol Edwards as this year’s Iris M. Carl Leadership and Equity Award Leadership recipient. It was quite an emotional moment at our Business meeting when Kay Gilliland read the remarks and comments from many members who nominated Carol. Carol is very deserving of such high recognition and joins an elite group of members who have been selected for this award. ¡Felicidades/ Congratulations Carol!

At the very beginning of NCTM we also added Conceptua® Math to our roster of contributors. Thank you Conceptua® Math for your generous donation. I'm sure we will hear more about them as the company extends its outreach.

In an effort to increase our membership, the new Membership Services Chair, Maria Torres, launched the 1000 + 1 Campaign at NCTM. The Campaign needs your help to reach this goal by our 10th anniversary celebration in 2013 in Denver. Recruit your friends and colleagues to join TODOS. I am anxious to see who is our 1000th member plus the one. Maria and her son, Roel, along with a small army of volunteers staffed the booth in Indianapolis. It took an army especially because Bob McDonald was not able to attend NCTM this year. This group is another example of the enthusiasm that our members display for TODOS. Thanks to all of our volunteers.

As the second year of my Presidency begins, I'm looking forward to working with our Board, especially the new Directors, Bill Jasper and Florence Glanfield, along with Don Balka, our President-Elect. I'm also anxious for TODOS to begin working more closely with the National Association of Bilingual Education (NABE), Benjamin Banneker, Women and Mathematics Education, Teachers of English to Speakers of Other Languages (TESOL), and other organizations. We're taking steps in that direction with the help of many. With your help we can accomplish all of this plus more. I'm looking forward to seeing many of you when we set up camp at CAMT in July in Grapevine, Texas, and then move onto the NCTM Regional in Albuquerque and CMC South in Palm Springs in November, and finally CMC North at Asilomar in December.

We missed those of you who were not in Indianapolis at the NCTM Conference. For all of TODOS, let the work begin anew.

2011 Elections

The TODOS Election Committee thanks all of the nominators, nominees, candidates and voters who participated in this year's election.

President Elect: Don. S. Balka

Directors: Florence Glanfield, Bill Jasper

TODOS Thanks Members for Their Exemplary Service

Out-going Board and Committee Members

Nora Ramírez, Past President & Resources Committee Chair
Rosemary Klein, Director
Don S. Balka, Director
Marilyn Seiler, Treasurer
Valarie Elswick, Conferences Committee Chair
Rick Kitchen, Research & Publications Committee Chair
Suzanne Alejandre, Webmaster
Ed Silver, Awards Committee
Carmen Whitman, Conferences Committee
Theresa Trujillo, Conferences Committee
Matthew Winsor, Elections Committee

2010-2011 Committee Chairs, Committee Members and Editors

Awards: Rosemary Klein (chair), Ed Silver, Miriam Leiva, Kay Gilliland, Bob McDonald

Conferences: Valarie Elswick (chair), José Gneco, Carmen Whitman, Theresa Trujillo, Susan Beal, Harriet Haynes, Don Gilmore, Ana England, Bill Jasper, Lynne Ipina, Jean Krusi

Elections: Cindy Chapman (chair), Carne Barnett-Clarke, Saul Duarte, Miriam Leiva, Debbie Trahan

Finance: Diana Ceja (chair), Carol A. Edwards, Bob McDonald, Nora Ramírez, Marilyn Seiler

International Outreach: Rick Scott, Cindy Chapman

Member Services: María Torres (chair), Brian Burns, Bea Moore Luchin, Concepción Molina, Maggie Rivas, Roel Torres

NCTM Representative: Diana Mendieta

Projects: Bob McDonald (chair), Janet Pittock (TODOS LIVE! Task Force Chair), Gloria Brown Brooks, Carrie Chiappetta, John Clay, Sandra Crespo, Carol A. Edwards, Theresa Garza, Nora Ramírez

Research & Publications (Monograph): Rick Kitchen (chair), Marta Civil, Rochelle Gutierrez

Research & Publications (Noticias): Jeanne White (editor), Luciana de Oliveira, Karen Mayfield-Ingram, Virginia Nelson

Research & Publications (TEEM): (Editors) Cynthia Anhalt, Larry Lesser, Miriam Leiva

Research & Publications (E-News): Carol A. Edwards (editor)

Resources: Nora Ramirez (chair), Susan Bohan, Shirley Frye, Kathy Horak Smith, Miriam Leiva, Luis Vazquez

Student Affiliates: Jennifer Bay-Williams (chair), Juan Gerardo, Karen King, Brian Lawler

Webmaster: Suzanne Alejandre



Maria Torres, Member Services Campaign Chair, gets ready for the crowd at the TODOS Exhibit Booth at the NCTM Annual Meeting and Exhibition

TODOS Exhibit Booth at NCTM Rocked!

by Maria E. Torres

Mind Teaser Puzzles donated by Harriet Haynes, TODOS member, and Puzzle Rulers donated by Shell Oil Company were hits as giveaways at the TODOS Exhibit Booth during the 2011 NCTM Annual Meeting and Exhibition in Indianapolis last month. About 400 teachers and other professionals visited the booth throughout the two and a half day meeting. Visitors to the booth were greeted by TODOS member volunteers who provided information about TODOS online resources and services to members. Handouts included copies of Noticias as well as information from the TODOS network of professionals. At the booth and at the TODOS Reception and Salsa Party on April 14, sponsored by Houghton Mifflin Harcourt, volunteers recruited 41 new members, added two institutional memberships, and assisted 26 members in renewing. All visitors to the booth walked away with a taste of the sweet culture: individually wrapped leche quemada wafers. Member volunteers included: Cynthia Anhalt, Don Balka, Jim Barta, Anita Bright, Luciana de Oliveira, Ed Dickey, Susan Gregson, Kay Gilliland, Jose Franco, Juan Gerardo, Susie Hakansson, Cynthia Hillman-Forbush, Mark Jaffee, Bill Jasper, Nora Ramirez, Richard Sgarlotti, Angela Thompson, Roel Torres, Jeanne White, and Karin Wiburg.

Teaching for Excellence and Equity in Mathematics (TEEM)

The Editors of TODOS' annual refereed journal, Teaching for Excellence and Equity in Mathematics (TEEM), invites submissions for articles, especially those written or co-written by teachers. Submissions are invited year-round but those accepted in spring will be considered for the fall publication of TEEM. More information is available at:

<http://www.math.utep.edu/Faculty/lesser/TEEM.html>.



José Franco, TODOS President; Carol Edwards, Award Recipient; and Greg Yurchuk, Director of Marketing, Education Division, CASIO America, which supports the Iris M. Carl Award

Carol A. Edwards Wins the 2011 TODOS Iris M. Carl Leadership and Equity Award

by Rosemary Klein

This year's recipient of the Iris M. Carl Leadership and Equity Award is Carol Edwards. Carol's many years of service to mathematics education and to our national organizations have shown a deep dedication and commitment to equity and the goals of TODOS.

Carol was born and raised in Hilo, Hawaii, and attended the University of California at Berkeley as an undergraduate, earning graduate degrees at the University of Illinois. She taught mathematics and served as an associate dean at St. Louis Community College in Missouri.

Carol has served on many National Council of Teachers of Mathematics committees, including Conventions and Conferences, and served the

National Council of Supervisors of Mathematics for 10 years, as Second, then First Vice President and Functions/Events chair for all NCSM Board meeting events, the Academies, and the Annual Conferences.

When TODOS was founded, Carol immediately became an active participant. With her total commitment to excellent, rigorous and equitable mathematics education for all, she has been an extraordinary leader in TODOS. As soon as she joined the TODOS Board, she was vital in the development of the By-Laws and all the other documents that form the underpinning of our organization. She developed the Speaker Fund program to provide travel funds for members and wrote the guidelines for many TODOS projects. Presently, Carol is the Executive Secretary of TODOS.

Miriam Leiva, founding President of TODOS, wrote: "Carol is the one person in the organization on whom you can count to answer questions and emails, and to support and implement projects that fit our mission. She is the consummate example of the dream volunteer in our organizations—she says yes, she does it superbly, and she keeps on doing it. No task is too big or too small for Carol. She is a giant! She is extraordinary. Right now I could say with total assurance that she keeps TODOS going, she lives with TODOS every day and every hour, she does so much and she does it so well, it is impossible to think of TODOS without thinking of our honoree, Carol Edwards!"

NOTICIAS de TODOS
Spring2011 Vol. 7, No. 1

Editors: Jeanne White, Karen Mayfield-Ingram, Virginia Nelson and Luciana de Oliveira

Contributors: Jose Franco, Carol A. Edwards, Maria Torres, Rosemary Klein, Jennifer Bay-Williams, Susie Hakansson, and Bob McDonald

Please send news items to: Jeanne White at whitej521@elmhurst.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.

© 2011 TODOS

501(c)(3) non-profit org.

2010 - 2011 Sponsors

Feb. 1, 2010 - Jan. 31, 2011

TODOS would like to thank the following companies and groups for their support:

SILVER Triangle Sponsors

Houghton Mifflin Harcourt

2010 TODOS reception during the NCTM Annual Meeting; handouts for the TODOS booth

BRONZE Triangle Sponsors

Texas Instruments

TODOS TI Project

Calculators for Student Awards

West Ed

Contribution of 40 copies of Pathways and Pitfalls

TODOS Contributors

Duke Energy

Teacher Awards for 2010 NCTM conference attendance

Helios Educational Foundation

Support for the Reception during the 2010 CEMELA/CPTM/TODOS Practitioners and Researchers Learning Together Conference in Tucson, AZ

McGraw-Hill Education

Support of TODOS online membership system

Mathematics Education Trust

NCTM

Supporters of TODOS LIVE! Webinars

Pearson

Support of Noticias newsletter

Support of Fall 2010 Teaching for Equity and Excellence in Mathematics (TEEM) Journal

Support of TODOS Speakers Fund

TODOS Supporters

CASIO America

Support of the 2010 Iris M. Carl Leadership and Equity Award

Key Curriculum Press

Royalties from Mathematics of the Americas posters



Mary Connolly, Vice President Elementary Mathematics Portfolio Manager, José Franco, TODOS President

Many thanks to

Houghton Mifflin Harcourt

Sponsor of the TODOS Reception and Salsa Party during the 2011 NCTM Annual Meeting and Exposition in Indianapolis.

Thank you to Carol Whalen and Michal-Lynn Jakala of Houghton Mifflin Harcourt for event arrangements.



TODOS and Texas Instruments recognized an Indianapolis-area student, Vanessa N., for outstanding achievement in mathematics and student leadership at the TODOS Business Meeting, April 13, 2011. Support for this award was also received from Houghton Mifflin Harcourt and NCSM.



TODOS and Texas Instruments recognized San Diego Area Students for outstanding achievement in mathematics and student leadership during the 2011 Greater San Diego Mathematics Council Annual Conference, February 4, 2011.

Left to right: Arsham S., Ashley G., Trenton R., Israel B., Andea P., Lucia N., Litzzy S., Sabrina C.

TODOS First Student Affiliate Established by Jennifer Bay-Williams

In 2010, TODOS launched its Student Affiliate initiative. TODOS, as part of its mission, seeks to support all teachers, including pre-service teachers, in their efforts to deliver high quality, equitable mathematics instruction to everyone. In establishing student affiliates, we offer students the chance to:

- *Access TODOS Publications**
- *Be part of a community focused on equity in mathematics education**

***Learn more about equity issues in mathematics education**

***Read about local and national events through newsletter postings and email updates**

We are proud to announce our first TODOS Student Affiliate, *S.M.A.R.T. Girls* (Sisters in Mathematics, Academics, Relationships, and Teaching) at California State University, Fullerton. The Faculty Sponsor is Margaret Kidd and the President is Reina Galvez. California State University, Fullerton, is a Hispanic Serving Institution. *S.M.A.R.T. Girls* was founded in order to address the needs of ethnically diverse undergraduate women (and men), in particular Latinas(os), who are currently mathematics majors. The goals of *S.M.A.R.T. Girls* include significant mentoring, advisement and strong support through monthly meetings and other events. Support and mentoring are provided by addressing topics that students find important such as how to be successful in mathematics courses, increasing equity awareness, strengthening content knowledge, relating undergraduate courses to successful high school teaching in predominantly Hispanic areas, tutoring mathematics, and networking.

In addition to local meetings, *S.M.A.R.T. Girls* members are encouraged (and often supported) to attend, local and state-wide mathematics conferences. Through the organization, members learn ways to become role models and to encourage more women to enter the field of mathematics.

There are two ways to create a TODOS Student Affiliate. First, check to see if you have a group of pre-service teachers who are focused on mathematics education with goals aligned with those of TODOS. Compare your constitution to be sure it addresses the required elements in our guidelines, and complete an application (see resources on our web site, www.todos-math.org). Second, set up a new group with the checklist and template for writing a constitution and complete your application. The NCTM Equity Principle states that good teaching requires high expectations and strong support.

For more information contact:
J.Baywilliams@louisville.edu

Speakers and Presenters Wanted for Mathematics Teacher Retention Symposium

by Susie Hakansson

We are seeking speakers and presenters for the 2012 CMP STIR Mathematics Teacher Retention Symposium (MTRS): Successes, Challenges, and Lessons Learned, a national symposium to be held March 22-24, 2012, in Los Angeles.

The 2012 MTRS is funded through a California Post-secondary Education Commission Improving Teacher Quality grant to the California Mathematics Project (CMP). The fundamental goals of CMP STIR (California Mathematics Project Supporting Teachers to Increase Retention) are to increase the retention of high-quality teachers of mathematics and to promote mathematics teacher leadership in the profession and within the school.

The 2012 MTRS will focus on the following strands: Mathematics Content & Pedagogy as a foundation for teacher success; Models of Support for incoming mathematics teachers; Communities of Practice that continue to support teachers as professionals in their careers; Teacher Leadership opportunities that enable teachers to feel ownership over their roles; Research into the challenges of mathematics teacher retention; and Policy and its impact on the ability to recruit and keep quality mathematics teachers.

If you are interested or have recommendations of potential speakers who may shed light on these topics and their importance in mathematics teacher retention (e.g., mathematics and/or mathematics education professionals, mathematics teachers, researchers, administrators, or policymakers), please contact any CMP STIR site director or Susie Hakansson, California Mathematics Project State-wide Executive Director, at shakans@ucla.edu.

Speaker applications are posted at
<http://cmpstir.cmpso.org/>.

TODOS LIVE!

by Bob McDonald

TODOS LIVE! is a series of online interactive workshops presented by TODOS for the professional development of members. Sponsored in part by a grant from the Mathematics Education Trust (MET) from NCTM, the series consisted of twelve interactive presentations: four general interest sessions, and presentations at the various grade bands (K-2, 3-5, 6-8, 9-12).

Presenters and their sessions for the inaugural season of TODOS LIVE! included

Harold Asturias - "Using Concepts as Scaffolding for Mathematics English Language Development."; Kathryn Chval - "Achieving Excellence and Equity for Latino Students: A View through Their Eyes."; Sandra Crespo - "Is it group-worthy? What makes mathematics tasks worthy of group solving?"; Allison Davis & Socorro Tapetillo - "Supporting Children's Numerical Operations with Math Games and Graphic Organizers."; Mark Driscoll - "Geometric Reasoning and Problem Solving."; Rochelle Gutierrez - "Beyond the Achievement Gap: Helping your Students Play/Change the Game."; Melissa Hosten - "Supporting Proof for ELLs, Struggling Learners and Others."; Heather Navarro & Noel Villegas - "Investigating With Concrete Models." and "Building the Bridge to Abstract Understanding."; Ed Nolan - "Multiple Representations for Rate of Change."; and Bob McDonald & Nora Ramirez - "Thinking about a PLC /Lesson Study with a TODOS Twist?"

Sessions have been archived and links to these recordings can be accessed from the TODOS Website after members login. Other sessions will be scheduled through at least the end of October 2011. It is our hope to be able to continue the project after that.

Please contact us at todoslive@todos-math.org with questions, suggestions and feedback.





NOTICIAS de TODOS

News from TODOS: Mathematics for ALL

Newsletter publication funding provided by
Pearson Education

SPRING 2011, Volume 7, Number 1

IN THIS ISSUE:

- *News from the President pp.1-2*
- *Election results and thanks for TODOS members pp. 2-3*
- *TODOS Exhibit Booth at NCTM Exhibition p. 3*
- *Iris M. Carl Award p. 4*
- *2010-2011 Sponsors p. 5*
- *Outstanding Achievement in Mathematics and Student Leadership awards p. 6*
- *First Student Affiliate p. 6*
- *Mathematics Teacher Retention Symposium p. 7*
- *TODOS LIVE! p. 7*

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.