

Volume 24, Issue 1 – Fall 2014

# Connections

## AMTE PRESIDENT'S MESSAGE Fran Arbaugh, Penn State University "Mentoring Early Career Faculty"



As I sit down to write this President's Message, my college town has "survived" another student move-in week, the streets and campus are full of students making

another student move-in week, the streets and campus are full of students making their way to and from classes, and the Fall semester is in full swing. Fall is always an exciting time on university and college campuses – all of that energy from new and returning students! I always take some time at the beginning of fall semester to think hard about the routines that I want to establish for my professional work during the coming year. I reflect back on what has worked well for me in the past *and* what I need to tweak for the future. In support of your planning for the academic year, I want to ask you to reflect on the ways in which you engage in mentoring activities with early career faculty in our field. Some of you have early career mathematics education faculty on your campus, and you may take an active mentoring role to these faculty members. Others of you may not have "newbies" at your campus; that does not mean that you cannot engage in mentoring activities for the field. And, if you are a "newbie," there's a role for you in mentoring other early career faculty too!

As I wrote about in a previous President's Message (*Connections*, Spring 2014), the AMTE Board set "Enhancing the suite of AMTE membership benefits for early career mathematics teacher educators' professional development" as a priority for 2014. In that message, I also relayed that AMTE is now the professional home for the STaR (Service, Teaching, and Research) Program, originally sponsored through a grant from the National Science Foundation and directed by Barbara and Bob Reys. To date, 175 early career mathematics educators working at 128 institutions of higher education in 41 states have participated in the program as STaR Fellows. Impressive!



In June, I had the pleasure of attending the 2014 STaR Institute, held in Park City, Utah. The program underwent a transition in leadership this past year, with Denise Spangler, University of Georgia, and Jeff Wanko, Miami University, now serving as Co-Directors (2014-2016). At this year's institute, faculty mentors included myself, Barbara Reys, University of Missouri, Bob Reys, University of Missouri, Sandra Crespo, Michigan State University, Karen Hollenbrands, North Carolina State University, and Jeff Shih, University of Nevada,

Las Vegas. As a team, we spent the week with 28 early career faculty from 24 U. S. states. Through engaging in a thoughtfully constructed program of activities, these 28 early career faculty worked over four days on the three aspects of their faculty work – service, teaching, and research. As a first-time participant in the institute, I was struck by the the incredible energy and impactful experiences that this institute generated for these mathematics educators. It is difficult to articulate all of the activity that occurred during the institute and the impact that the institute had on all participants (the response from the Fellows was overwhelmingly positive) and the mentors! Knowing that I wanted to write about the experience in this President's Message, at the end of the institute, I asked the participants to send me comments that I could use in this message to try to convey the impact of participation. I think that the reaction to the experience was captured quite well by this representative statement from one of the 2014 STaR Fellows: *(Continued on page 2)* 

## Inside this issue:

AMTE Scholarship Recipients3
Call for <i>CITE</i> Manuscripts3
MET Grants and Awards Applications Due4
Affiliate News4
2015 Annual Conference Information, Registration, And Deadline4, 6, 8, 10, 11
STaR Program5
AMTE Fall Webinars7
MAA American Mathematics Competitions7
Emerging Issues 2015 AMTE Conference Sessions8
Invited Speaker Annual Conference—Bezuk8
Nominations for 2015 Teaching Award9
Invited Speaker Annual Conference—Smith11
Affiliate Networking Opportunity11
Nominations for 2015 Early Career Award12
Important Dates



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AMTE Connections Fall 2014

## President's Message (continued from page 1)

Coming here (to Park City), I am not sure what I expected to get out of my experiences and interactions. I had heard wonderful things and was excited to participate, but I did not have a clear image of what the "take away" would be. Now that I am about to leave, I understand why those who have come before me are were so insistent on my attendance here. I am leaving here with plans for better organizing the methods course I teach in a way that meets students where they are and does not compromise my vision. I have specific plans for how to get more mileage out of my dissertation (specific papers I will write and where I will send them). I have plans regarding where to go next with my research. I can honestly say that I am more confident going forward in this field and being successful especially having met the people here.... It is inspiring to see the direction of our field as envisioned and enacted by the STaR Fellows.

I couldn't agree more! Unfortunately, the STaR program can only accommodate about 30 early career faculty members in each yearly cohort (2014: 50 applications received), and there are many more early career math education faculty in the U.S. While AMTE cannot meet the needs of all early career faculty, there are things that we can do as an organization and as individuals to support our "newbie" colleagues. I end this Message with a few suggestions of how you can be involved at your own campuses and in AMTE's efforts in this area.

Do you have an early career mathematics education faculty member in your department? If so, is there a formal mentoring program and is it working as well as it could? If there are improvements to the program that would enhance its impact on your colleague, what can you do to help identify those issues and then address them? One of the things that the STaR Fellows told us this summer is that sometimes it is difficult talking with senior faculty on their own campus about some things they struggle with as a new faculty member—they spoke of a (perceived) power differential being in play and not wanting to appear unprepared for the work of the faculty. The STaR Fellows appreciated being able to talk with senior faculty mentors who were *not* at their campuses. They felt that they could be more open with their questions about balancing work and home, as well as teaching, service, and research. So, if you are a senior faculty member at another institution? Could you dedicate an hour a month to have a Skype or phone call with a mentee? If AMTE were to organize such a pool of mentors, would you volunteer?

If you are an early career faculty member, are you involved in a formal mentoring program at your campus? Is it meeting your needs? If so, then what can you share on the ATME Facebook page that is working for you? If the program is not meeting your needs as a new faculty member, what can you do to identify activities that would be more helpful and communicate that to your mentor or the department head? Have you talked to early career faculty at other institutions to hear what the range of mentoring activities could be? Could you reach out through the AMTE Facebook page with specific questions about service, research, and teaching? If AMTE were to organize a pool of mentors-at-a-distance, would you be interested in participating?

Lastly, AMTE is committed to continuing the STaR program as long as it is financially viable to do so. As the NSF funding comes to an end, the operating expenses of the program will become AMTE's responsibility. Under the leadership of Barbara Reys, the AMTE STaR Committee has been soliciting donations to be dedicated to the operating expenses of the institute, and we should commend them for these efforts. Based on donations collected thus far, we are happy to announce a 6<sup>th</sup> iteration of the STaR Institute for Summer 2015. Keep an eye out for announcements soliciting applications. If you have been a donor thus far, we extend our most grateful "thanks" to you and encourage you to consider a yearly donation to the program. If you have yet to donate to this worthy effort, please visit the AMTE website and follow the "Support AMTE" links, which will take you to a donation page for the STaR Program (along with other ways to donate to AMTE!). Speaking of the website, I end this message by acknowledging the hard work that Joe Champion, AMTE Website Director, Tim Hendrix, AMTE Executive Director, and Tony Nyugen, website programmer, did this summer, which resulted in the AMTE website's new look and enhanced capabilities. Bravo!! We thank you for your service to our organization.

## **AMTE Scholarship Recipients Announced**

#### Congratulations to the recipients of the Susan Gay Conference Travel Scholarships!

Monica Gonzalez University of Houston

Leigh Haltiwanger Clemson University Nicole M. Wessman-Enzinger Illinois State University

Mary Achieng Ochieng Western Michigan University

Congratulations to the recipients of the Elementary Mathematics Specialists Scholarships!

Tiffany Dennison

Kimberly Hayden

Helen Spruill

#### **Contemporary Issues in Technology and Mathematics Teacher Education** *Call for Manuscripts*

The *CITE Journal* is an online, peer-reviewed journal, established and jointly sponsored by five professional associations (AMTE, ASTE, NCSS-CUFA, CEE, and SITE). This is the only joint venture of this kind in the field of teacher education. Each professional association has sole responsibility for editorial review of articles in its discipline:

- Technology and Science Education (ASTE)
- Technology and Mathematics Education (AMTE)
- Technology and Social Studies Education (NCSS-CUFA)
- Technology and English Education (CEE)
- Educational Technology: General (SITE)



<u>Contemporary Issues in Technology and Mathematics Teacher Education</u> is sponsored by the Association of Mathematics Teacher Educators. The purpose of this portion of the *CITE Journal* is to provide a forum for reporting on research and engaging in a dialog about best practices related to any area of technology and mathematics teacher preparation as well as professional development. Articles dealing with both pre-service and in-service issues are welcomed. A wide range of formats and approaches to scholarship are accepted, including qualitative research, quantitative studies, conceptual and theoretical pieces, case studies, and professional practice papers.

The *CITE Journal* has a unique Commentary feature, which permits readers to author short responses to articles published in a commentary strand linked to the article. This feature takes advantage of an interactive medium to develop an ongoing, peer-reviewed dialog.

In addition to its discipline-based journals, *CITE Journal* has a <u>General for Educational Technology section</u> and three cross-disciplinary sections: <u>Editorial</u>, <u>Current Practice</u>, and <u>Seminal Articles</u>. The journal's online medium also allows authors to demonstrate the technologies about which they are writing, including video and audio segments, animation, virtual reality, Web links, and simulations. The CITE Journal was established with support from a U.S. Department of Education Catalyst grant.

Please contact the CITE Mathematics Co-Editors if you have questions.

Doug Lapp <a href="https://www.lapp.com">https://www.lapp.com</a> or Todd Edwards <a href="https://www.mc.edwards@gmail.com">mttps://www.mc.edwards@gmail.com</a> or Todd Edwards <a href="https://www.mc.edwards@gmail.com">mttps://www.mc.edwards@gmail.com</a>

Page 3

Information on AMTE

Award

applications on pages 9

and 12

Page 4	Call for Applications: Mathematics Education Trust (MET) Grants and Awards			
MET Grants and Awards	The goal of NCTM's Mathematics Education Trust (MET) is to improve mathematics education for all students. To this end, they provide scholarships, grants, and awards each year to members of NCTM and to NCTM Affiliates and in particular AMTE. The Classroom Research Grants are open to mathematics educators in conjunction with classroom teachers. This a good place to obtain small research grants that can help you in your research agenda while assisting classroom teachers.			
applications- Due November 7, 2014!	A brief listing of the awards that are available to NCTM members during the MET's summer and winter cycles is available online at: <u>www.nctm.org/resources/content.aspx?id=198</u> Deadline for the next award cycle is <b>November 7, 2014.</b>			

## 2015 AMTE Annual Conference—Orlando, Florida Deadlines to Remember!

- \* Registration for Speakers: September 15, 2014
- \* Early Registration: September 30, 2014
- \* Regular Registration: November 30, 2014
- \* Deadline for Hotel Reservations: November 30, 2014
- \* Conference Dates: February 12-14, 2015



## **AMTE Affiliate News**

<u>The Association of Mathematics Teacher Educators-Alabama (AMTEA)</u> will be meeting the afternoon of October 24. This meeting is in conjunction with ACTM's annual meeting. The site will be the McWane Science Center in Birmingham, AL. For more information, please contact Jeremy Zelkowski at: jzelkowski@bamaed.ua.edu.

**The Massachusetts Mathematics Association of Teacher Educators (MassMATE)** has been continuing to provide professional development for leaders in mathematics education. Our 2014 symposium, Teacher Leaders Making It Happen: How to Help Teachers Improve their Students' Abilities to Read, Write, and Talk about the Mathematics They are Learning in the Classroom, was held on May 22, 2014 at Bridgewater State University. It was a huge success. Our keynote speaker, Dr. Catherine O'Connor, from Boston University gave a thought provoking presentation on communicating in the math classroom. Break out sessions included topics on how leaders in mathematics can help teachers use discourse in their classrooms. The day ended with some wonderful raffle prizes donated by the many vendors that attended the event. Please look for our fall edition of *Mathachusetts*, our newsletter, coming out this month!

The California Association of Mathematics Teacher Educators (CAMTE) CAMTE has had another busy year! Our secretary, Babette Benken, is putting the finishing touches on the Officers Handbook. This compilation of duties will be very helpful to new officers when elected; it will be posted on the website soon. This will also be helpful to those running for office. CAMTE is also putting together a Speakers' Bureau. This part of the site is for members who do professional development in various areas. CAMTE is often asked for help from many schools and districts to train their teachers on the new standards. Now, there will be a central place where a list of speakers will be available.

The CAMTE Strand at the <u>California Mathematics Council-South Conference (CMC-S)</u> looks to be very exciting this year. In addition to regular talks, a session will be held for the California State University-Mathematics Teacher Education Partnership (CSU-MTEP) participants to discuss their work and disseminate information. The Annual CAMTE Business Meeting will also be held at CMC-S, at which Diane Kinch will be installed as the new President of CAMTE.

## Service, Teaching and Research (STaR) Program

The Service, Teaching and Research (STaR) Program has supported five cohorts of early career mathematics educators since 2010 with generous funding from the National Science Foundation and now AMTE and private donors. To date, 175 early career mathematics educators working at 128 institutions of higher education in 41 states have participated in the program as STaR Fellows. A list of STaR Fellows is available at: <u>http://starfellows.com.</u>

We are ready to begin recruiting the 2015 cohort, which will meet in Park City, UT June 13-18, 2015. Please encourage mathematics education faculty members who are in their first or second year of a tenure-track position at a US university to consider applying at <u>http://matheddb.missouri.edu/star/</u>.

Former Fellows and the institute co-directors (Jeff Wanko and Denise Spangler) are happy to talk to prospective Fellows. Feedback from the 2015 Fellows will help prospective applicants see the value of the program:

The STaR summer school was one of the best experiences I could have as a young faculty. The advice we got from the senior faculty was invaluable for organizing our research, teaching and service agenda. Most importantly, we had the opportunity to meet and collaborate with other new faculty and develop a wide network of colleagues and friends. I would definitely recommend it to any new faculty in math ed.

The STaR experience has provided me with the most powerful networking experience I have had so far in my career. Not only was I able to meet other new scholars with whom I will continue to collaborate, I also had the opportunity to interact with experts and leaders in my field who provided advice and mentoring. The discussions with all have helped me to focus my work and to think about the directions that I want to take my research.

This week at the STaR institute I was able to grow as a professional mathematics teacher educator in ways I didn't know possible.

This experience was a gift. I needed this opportunity at this exact moment more than I need any other type of mentoring experience. I am walking away with manuscript reviews that I will immediately apply and get a paper turned around this summer, I have a large list of resources that I will apply to my teaching, I have direct advice from very wise mentors about how I should make decisions related to my work, and I have connections with likeminded, serious scholars who will continue this conversation with me for many years to come.

The future of the STaR Program is dependent on donations to support the program. To date, the AMTE STaR Committee, chaired by Barbara Reys, has secured donations of about \$40,000 (not including pledges for 2015). Contributions from The Brookhill Foundation, the National Council of Teachers of Mathematics, the American Statistical Association, AMTE Affiliates and individual AMTE members have helped ensure the future of this vibrant program. Of significance is the fact that over half of the STaR Fellows have contributed to the AMTE STaR fund. If you wish to make a donation, you can do so via the AMTE web site: <a href="http://amte.net/civicrm/contribute/transact?reset=1&id=13">http://amte.net/civicrm/contribute/transact?reset=1&id=13</a>

## AMTE Website—A New Look!

Visit the <u>AMTE website</u> to view the new look and layout. Our Website Director, <u>Joe</u> <u>Champion</u>, welcomes your feedback. Be sure to Login and access all of the wonderful member-only resources.

#### 2015 AMTE Annual Conference February 12-14 Orlando, Florida

Make your plans now to attend the <u>2015 AMTE Annual Conference</u> in Orlando, FL on February 12-14, 2015. The regular conference will begin on Thursday morning with sessions at 9:00 a.m.

The keynote speakers for the 2015 conference have been selected. Details on these speakers can be found on pages 8 and 11. Thursday's General Session will feature Margaret (Peg) Smith, University of Pittsburgh. Friday's Judith E. Jacobs Lecture will be given by Nadine Bezuk, San Diego State University.

#### **Details include:**

• Sessions start Thursday at 9:00 a.m.

- On Thursday, lunch and afternoon break will be provided and are included in the registration fee
- The Thursday General Session will begin about 5:00 p.m. followed by dinner on your own
  On Friday, breakfast, lunch, afternoon break, and dinner will be provided and are included in the registration fee
- On Saturday, breakfast and lunch will be provided and are included in the registration fee
- The business meeting will occur during Saturday's lunch
- The conference will end approximately at 1:15 p.m. on Saturday.

The conference hotel is the Rosen Plaza Hotel located in Orlando. The hotel room rate is \$164 for a single or double room. **Make your reservation by Sunday, November 30, 2014** to get our special conference room rates. Please be aware that the conference block of rooms may be sold out early. Once the room block is full, the hotel will accept reservations at the hotel's prevailing rate and only on a space-available basis. Hotel reservations can be made using the conference reservations link found on the AMTE website. If further assistance is needed, please call (800) 627-8258. Be sure to mention "AMTE Conference" when you call. We encourage you to reserve your room soon.

Conference registration is now available on the AMTE website. The **registration deadline** is **November 30, 2014**. Early registration at reduced rates is available through September 30. The speaker registration deadline is September 15, 2014.

We hope to see you in Orlando in February!









Early Registration ends September 30th!

AMTE Connections Fall 2014

#### Fall AMTE Professional Development Webinars Join in the Discussion!

The Professional Development Committee is pleased to announce the following **Fall webinars** for AMTE members.

Monday, September 15, 2014 @ 4pm (EDT)

Using a Networked Improvement Community to Transform Secondary Mathematics Teacher Preparation Presenters: W. Gary Martin and Marilyn Strutchens

Tuesday, October 14, 2014 @ 4pm (EDT) Making Effective Use of "Principles to Actions" in our Teacher Preparation Courses Presenter: Steve Leinwand

Monday November 10, 2014 @ 4pm (EDT)

*Using Animations to Create Teaching and Learning Scenarios for Mathematics Teacher Education* Presenter: Hollylynne S. Lee, sponsored by the AMTE Technology Committee

The first seven have been archived on the AMTE website. These can be accessed free of charge by AMTE members. Check the AMTE website for information about future webinars. Topics for the three most recent webinars include:

- Research, Technology, and Mathematics Methods Courses
- Writing for the Mathematics Teacher Educator
- Communication and Stakeholder Engagement to Support the Common Core Math Standards

## American Mathematics Competitions 10/12 High School Level

Looking for great math problems that engage your students and connect with the Common Core State Standards?

How would you like to add the benefits of MAA membership? (Benefits include electronic subscriptions to *Math Horizons* and *MAA FOCUS* magazines, *AMC Math Messenger* and *Math Alert* monthly electronic newsletters, and discounts on national meetings, books, and videos.)

Register for the American Mathematics Competitions (AMC), the oldest, largest, and most prestigious mathematics competition in the United States.

Register by January 9, 2015, for the lowest early-registration price. Online orders receive a \$10 discount.

> AMC 10 and AMC 12 Contest Dates Tuesday, February 3, 2015 Wednesday, February 25, 2015

To register and for more information visit amc.maa.org. Questions: Email amcinfo@maa.org or call 800 527-3690.



Click here for a complete listing of the AMTE Board members and here for a listing of all AMTE committees and their members.

MAA American Mathematics Competitions February 2015!

> AMTE Connections Fall 2014

Page 7

Page 8

## **AMTE Emerging Issues 2015 Conference Sessions**

The Emerging Issues Committee (EIC) is charged with raising awareness and promoting dialog regarding issues important to the community of mathematics teacher educators. We offer input to the Board of Directors regarding the positioning of AMTE in relation to federal or state policies, influential editorials, and reports ranging from PISA to NCTQ. We also identify and publicize important news regarding policy and practice via the "Emerging Issues" tab on the AMTE web site. We welcome your suggestions for new Emerging Issues, which can be communicated to any member of the EIC. The current EIC membership is listed at <a href="http://amte.net/about/committees#EmergingIssues">http://amte.net/about/committees#EmergingIssues</a>. We invite new members onto the committee each year and encourage you to express interest via <a href="http://amte.net/form/06-14/amte-volunteer-webform-2014">http://amte.net/form/06-14/amte-volunteer-webform-2014</a>.

The EIC is currently exploring the feasibility of creating an AMTE Advocacy Toolkit. The Toolkit is intended to help AMTE members and affiliates access key contacts, resources, and information as they engage in policy-related discussions involving mathematics teaching and teacher education. The 2015 Annual Meeting in Orlando will feature several sessions related to the EIC's focus on advocacy, awareness, and current events. Don't miss these three opportunities to become better informed about concerns, issues, and policies important to mathematics teacher educators!

- Invited speaker Sharon Robinson will engage AMTE members in a lively conversation about teacher evaluation, program accreditation, teacher certification, and other issues of importance to AMTE. A longtime policy expert and civil rights activist, Dr. Robinson is President and CEO of the American Association of Colleges of Teacher Education (AACTE). Deborah Ball, Dean of the College of Education at the University of Michigan, will provide a reflection in response to Dr. Robinson's presentation, and ample time will be allowed for your questions and comments.
- On Friday morning, Dr. Robinson will join a panel of policy experts to address the Annual AMTE Advocacy Breakfast. Among the panel members are Ken Krehbiel representing the National Council of Teachers of Mathematics and Karen King representing the National Science Foundation. The panel will discuss significant issues of policy, research, and practice that influence the field of mathematics education. Time will be reserved for questions and discussion following brief presentations by each panel member.
- Immediately following the breakfast, AMTE members can join the EIC for an interactive work session to continue building the Advocacy Toolkit. The EIC will present the fruits of our labor over the past year and seek AMTE member input to suggest additional Toolkit components, identify contexts where the Toolkit can be used, and critique exemplar tools and strategies.

## AMTE 2015 Annual Conference Invited Speaker: Judith Jacobs Lecture—Dr. Nadine Bezuk

Dr. Nadine Bezuk has been selected to present the Judith Jacobs Lecture at the AMTE 2015 Annual Meeting. Dr. Bezuk is the Director of the School of Teacher Education and the Qualcomm Endowed Professor of Mathematics Education at San Diego State University, where she has taught since 1987. She served as a member of the AMTE Board of Directors for 20 years, including serving as President from 1997 to 1999 and Executive Director from 2001 - 2014. Dr. Bezuk directs SDSU's Professional Development Collaborative, which created a math specialist certificate program for elementary and middle school teachers in 2000. She was a member of the Teaching Mathematics Advisory Panel of the California Commission on Teacher Credentialing that developed standards for California's Mathematics Specialist Credential. In 2011, she was the first recipient of the Nadine Bezuk Award for Excellence in Leadership and Service in Mathematics methods textbook and has written and spoken about developing students' fraction understanding and about enhancing teachers' knowledge and teaching practice.

#### Nominations sought for the AMTE's 2015 Award for Excellence in Teaching in Mathematics Teacher Education

The Board of Directors of the Association of Mathematics Teacher Educators has established an Award for Recognition of Excellence in Mathematics Teacher Education, to be awarded annually to a mathematics teacher educator of national recognition at the Annual Meeting of the AMTE. The purpose of this award is to recognize excellence in each area of mathematics teacher education (teaching, service, scholarship). The recipient will give a featured presentation at the AMTE Annual Conference in the year they receive the award.

The 2015 Excellence in Teaching in Mathematics Teacher Education Award is intended to recognize a colleague for a unique contribution in teaching that has made a significant and lasting contribution to the pedagogy of mathematics teacher education. The nominee shall have demonstrated innovative practices in teaching and commitment to mathematics preservice and/or inservice teacher education through one or more of the following areas:

- a. Implementation of effective and innovative teaching practices.
- b. Demonstration of innovative teaching methods (e.g. publications, materials, video). c. Recipient of awards in teaching.
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#### Criteria for Excellence in Teaching Award

The nominee of the Excellence in Teaching Award should be an active member of AMTE and have at least five years of commitment to mathematics teacher education. The nominee should have made unique contributions to the field of mathematics teacher education. Unique contributions should be considered in the broadest sense possible.

#### **Documentation required for Excellence in Teaching Award:**

- a. A current vita of the nominee, focused on excellence in teaching in mathematics teacher education (5 page limit).
- b. A letter of nomination documenting the nominee's eligibility for the award, related to the criteria listed above.
- c. Additional letters of support (no more than <u>four</u>) for the nomination from individuals knowledgeable of the nominee's contributions relative to one or more of the criteria stated above.

#### **Nomination Process**

AMTE members can nominate a mathematics teacher educator who meets the criteria for the particular focus area (service, teaching, scholarship). Self-nominations will not be considered. Nomination materials should include those stated in each section above.

#### Deadline: September 30, 2014

The committee will review applications in an electronic format; all application materials should be submitted as a single PDF file using the AMTE Award Nomination Form. More information and the online nomination form can be found at: http://amte.net/about/awards.

## AMTE Board Election—November 2014

In November 2014, AME members will be asked to vote for a Board Member-at-Large. The newly elected board member will begin a term of office running from 2015-2018, beginning at the close of the 2015 AMTE Annual Conference. Further information about the qualifications of each candidate and details about the online election process will be posted on the AMTE website in October. If you have any questions about the election, please contact <u>Karen Karp</u>, AMTE Nominations and Elections Committee Chair.

#### Slate of Candidates for Board Member-at-Large:

- ⇒ Jane M. Keiser, Miami University, Oxford, Ohio
- $\Rightarrow$  Dorothy Y. Whitte, University of Georgia, Athens, Georgia

AMTE's 2015 Award for Excellence in Teaching application deadline September 30, 2014.

AMTE Connections Fall 2014

Page 10	2015 AMTE Annual Conference Registration Information				
	The Nineteenth AMTE Conference will be held February 12-14, 2015 in Orlando, FL. Online conference registration and payment is now available on the <u>AMTE website</u> . You can also download and print a registration form from the AMTE website to use if you are paying your registration fee by mail or fax. Please note that no purchase orders will be accepted.				
	There is <b>no on-site registration available</b> ; you must register prior to the conference. Registra- tion fees vary by deadline date. Conference registration is limited; please register early.				
2015 AMTE Annual Conference! See pages 4 and 6 for	<ul> <li>Remember: sessions start at 9:00 a.m. on Thursday.</li> <li>Meals included as part of the registration fee: <ul> <li>Thursday: lunch, afternoon break (Note: Dinner is on your own after the General Session.)</li> <li>Friday: breakfast, lunch, afternoon break, and dinner</li> <li>Saturday: breakfast and lunch</li> </ul> </li> <li>Registration for the 19<sup>th</sup> Annual AMTE Conference will follow the fee structure below (amounts listed are US funds)</li> </ul>				
more information.		Early Registration (Postmarked by September 30, 2014)	<b>Registration</b> (Postmarked by November 30, 2014)	Late Registration (Received by January 30, 2015)	
	Regular Member				
	Regular Member Registration	\$360	\$460	\$560	
	Registration and 1-year membership dues	\$440	\$540	\$640	
	Registration and 2-year membership dues	\$512	\$612	\$712	
	Registration and 3-year membership dues	\$576	\$676	\$776	
	Full-Time Graduate Student Member				
	Student member registration	\$290	\$365	\$445	
	Student registration and 1-year membership dues	\$330	\$405	\$485	
	Emeritus Member				
	Emeritus Member Registration	\$360	\$460	\$560	
	Registration and 1-year membership dues	\$400	\$500	\$600	
	Registration and 2-year membership dues	\$436	\$536	\$636	
	Registration and 3-year membership dues	\$468	\$568	\$668	
	Non-Member				
	Non-Member Registration	\$470	\$570	\$670	
				Rosen Plaza Hotel, Orlando, FL	

AMTE Connections Fall 2014

## AMTE Connections Newsletter! Call for Submissions

The *Connections* Newsletter has a special column entitled "Resources for Mathematics Teacher Educators" that appears periodically. All submissions are blind reviewed by the Editorial Panel. The Panel will consider a wide variety of types of submissions including essays addressing questions

related to theory and practice, reviews of resources for mathematics teacher educators, research summaries, and news articles related to mathematics teacher education. Manuscripts should be no longer than 6 double-spaced pages (~1,400 words) and will be reviewed for relevance to the AMTE membership and quality of work. Additional information can be found on the AMTE website, www.amte.net. Please send your submission electronically as a Word File to the *Connections* Editor, Babette M. Benken (babette.benken@csulb.edu). I hope to receive a submission from you soon!

Babette M. Benken, AMTE Connections Editor California State University, Long Beach



Babette Benken & Fran Arbaugh Visit the AMTE website for submission information for all publications!

#### AMTE 2015 Annual Conference Invited Speaker: Thursday General Session—Dr. Margaret (Peg) Smith

Dr. Margaret (Peg) Smith is our featured speaker for the Thursday General Session at the AMTE 2015 Annual Conference in Orlando, FL (February 12-14, 2015). Dr. Smith is a Professor of Mathematics Education in the Department of Instruction and Learning in the School of Education and a Senior Scientist at the Learning Research and Development Center, both at the University of Pittsburgh. Over the past two decades she has been developing research-based materials for use in the professional development of mathematics teachers and studying what teachers learn from the professional development in which they engage. Dr. Smith has authored or coauthored over 75 publications, including books, edited books or monographs, book chapters, and peer-reviewed articles. She was a member of the Board of Directors of AMTE (2001-2003; 2003-2005), of the National Council of Teachers of Mathematics (2006-2009), and of Teachers Development Group (2009-present). In 2009, she received the award for Excellence in Teaching in Mathematics Teacher Education from AMTE. In 2010, she received the Susan Loucks-Horsley award from the National Staff Development Council in recognition of her efforts to promote professional learning in mathematics. She is currently the editor of the *Mathematics Teacher Educator*, which is co-published by NCTM and AMTE.

## Soliciting Ideas for AMTE Membership Committee

The AMTE Membership Committee is soliciting ideas for engaging our members year-round and for broadening the perception of AMTE's mission to potential members. Please send your ideas for consideration to Travis K. Miller, Committee Chair, at <u>tmiller@uindy.edu</u>.

## **AMTE Networking Opportunity for Affiliates**

The Affiliates Connection Committee is convening a GoToMeeting for Affiliate Leaders on October 8, 2014 from 1:00 - 2:00 pm Eastern time. The goal of the meeting is to brainstorm solutions to issues important to you and your affiliates. Possible discussion topics include ways to increase membership and conduct productive meetings, resources for advocacy, and professional development for math teacher educators. Please notify your leaders of ideas you would like discussed. Please contact Megan Burton, Affiliate Director, for more information, mebb0042@auburn.edu.

Brainstorming Meeting for Affiliate Leaders on October 8 from 1-2 pm (EST)

Page 11

AMTE Connections Fall 2014

Page 12	Nominations Sought for AMTE's 2015 Early Career Award	
	The Board of Directors of the Association of Mathematics Teacher Educators (AMTE) has established an <b>Early Career Award</b> . The Early Career Award will be given on an annual basis, and the recipient recognized at the annual meeting of the AMTE. The purpose of this award is to recognize a mathematics teacher educator who, while early in their career, has made distinguished contributions and shows exceptional potential for leadership in one or more areas of teaching, service, and/or scholarship.	
Deadline: Nominations for the Early Career Award must be received by October 15, 2014.	<b>Criteria for Early Career Award</b> The nominee for the Early Career Award should be a mathematics teacher educator serving in the field no later than 10 years after receipt of a doctoral degree. The Early Career Award is intended to recognize a colleague's contributions in a program of teaching, service, and/or scholarship within the first decade after receiving a doctoral degree. We invite nominations that highlight an individual's innovative contributions in one or more areas of teaching, service, and/or scholarship.	
	<ul> <li>Teaching: Contributions in the area of teaching preservice or inservice mathematics teachers may include one or more of the following areas:</li> <li>a. Implementation of effective and innovative teaching practices.</li> <li>b. Demonstration of innovative teaching methods (e.g., publications, materials, video).</li> <li>c. Recipient of awards in teaching from department, college, university and/or national entities.</li> </ul>	
	<ul> <li>Service: Contributions in the area of service to mathematics teacher education may include one or more of the following areas: <ul> <li>a. Active participation in advancing the development and improvement of mathematics teacher education (e.g., membership and leadership roles in state, national, and international organizations).</li> <li>b. Active promotion and participation in activities promoting quality mathematics teacher education (e.g., creator of programs, coordinator of programs, author of and participant in grants, conferences, symposia, academies).</li> <li>c. Active participation in the governmental and political areas to promote and protect beneficial legislation, to promote better awareness, and/or to build better communication.</li> <li>d. Active promotion and participation in school-university-community-government partnerships that have advanced mathematics teacher education at the local, state, and/or national level.</li> <li>e. An unusual commitment to the support of mathematics teachers in the field (e.g., distinctive mentoring experiences).</li> </ul> </li> </ul>	
	<ul> <li>Scholarship: Contributions in the area of scholarship to mathematics teacher education may include one or more of the following areas: <ul> <li>a. Dissemination of research findings offering unique perspectives on the preparation or professional development of mathematics teachers.</li> <li>b. Publication of materials useful in the preparation or continuing professional development of mathematics teachers.</li> <li>c. Design of innovative preservice or inservice programs.</li> <li>d. Contribution of theoretical perspectives that have pushed the field forward.</li> </ul> </li> </ul>	
Be sure all items in the nomination materials are clearly labeled with the name of the nominee!	<ul> <li>Documentation required for Early Career Award: <ul> <li>a. A current vita of the nominee.</li> <li>b. A letter of nomination from an established colleague documenting evidence that supports nominee's contributions in the particular focus area (service, teaching, scholarship) for which they are nominated.</li> <li>c. Additional letters of support (no more than two) from individuals (e.g., colleagues within and outside of the individual's institution, recent doctoral graduates mentored by the nominee) knowledgeable of the nominee's contributions relative to the focus area. Multiple authored letters are accepted.</li> </ul> </li> <li>Nomination Process <ul> <li>AMTE members can nominate a mathematics teacher educator who meets the criteria for eligibility. Self-nominations will not be considered. The three areas of teaching, service, and scholarship shall be weighted equally in the evaluation of the nomination materials. Nominees do not need to demonstrate exceptional work in every area, and may be considered for exemplary work in only one area.</li> </ul></li></ul>	
	The committee will review applications in an electronic format; all application materials should be submitted as a single PDF file using the AMTE Award Nomination Form. More information and the	

submitted as a single PDF file using the AMTE Award Nomination Form. More information and the online nomination form can be found at: http://amte.net/about/awards. Deadline is **October 15, 2014**!

## **Important Dates to Remember**

<u>2014</u>			
October 29-31	NCTM Regional Conference, Indianapolis, IN		
November 6-8	SSMA Annual Convention, Jacksonville, FL		
November 7	NCTM MET Award Applications Due	Online at	
November 12-14	NCTM Regional Conference, Richmond, VA	www.amte.net	
November 13-16	AMATYC Annual Conference, Nashville, TN		
November 19-21	NCTM Regional Conference, Houston, TX	Membership/ Renewal Forms	
<u>2015</u>		2015 Conference	
January 10-13	Joint Mathematics Meeting, San Antonio, TX	Information	
February 12-14	AMTE Annual Conference, Orlando, FL	<b>Position Papers</b>	
April 13-15	NCTM Research Conference, Boston, MA	Award & Election Information	
April 13-15	NCSM Annual Conference, Boston, MA		
April 15-18	NCTM Annual Meeting, Boston, MA	STaR Program Information	
July 13-18	PME Annual Conference, Tasmania, Australia		
October 21-23	NCTM Regional Conference, Atlantic City, NJ	Webinars	
October 29-31	SSMA Annual Convention, Oklahoma City, OK	Other Opportunities	
November 5-8	PME-NA Annual Conference, East Lansing, MI	Opportunities	
November 11-13	NCTM Regional Conference, Minneapolis, MN		
November 18-20	NCTM Regional Conference, Nashville, TN		
November 19-22	AMATYC Annual Conference, New Orleans, LA		

Comments, questions, and submissions for AMTE *Connections* should be directed to: Babette M. Benken, AMTE *Connections* Editor California State University, Long Beach Department of Mathematics & Statistics 1250 Bellflower Blvd, F03-108 Long Beach, CA 90840 babette.benken@csulb.edu



Association of Mathematics Teacher Educators

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