The Association of Mathematics Teacher Educators Newsletter

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AMTE Board of Directors 2001

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President's Column

As a long time member – in fact, a founding member, it is indeed a special honor for me to assume the role of president of the Association of Mathematics Teacher Educators (AMTE). I truly appreciate the confidence of the membership in affording me this opportunity and hope I am ready to meet the needs and challenges which face AMTE and mathematics teacher education.

As I begin this 2-year journey as your president, I must thank several colleagues. Let's start with our executive director. In the beginning, Judith Jacobs was instrumental in ensuring that AMTE got off the ground, got off to a good start and stayed active. Well, the early years have passed, but without Judith, especially in those early years, there would be no AMTE. We all owe Judith our gratitude and our appreciation. Thank you Judith, for knowing before any of us, how important AMTE could be and thanks for positioning us to meet the challenges which face our growing organization.

Next, I would like to acknowledge the impact Nadine Bezuk has had on AMTE. We all know that Nadine organizes good meetings and orders great food – she has served as conference chair for at least two of our five conferences, but she is currently our NCTM representative and is an AMTE past-president. Like Judith, Nadine cares very deeply about AMTE. She has been a great help and support to me during my year as president-elect, with particular assistance provided during my program-chair days for the 5th Annual AMTE meeting.

Finally, let me publicly acknowledge Susan Gay as a most outstanding AMTE president. Susan never forgets to do anything. She is absolutely tenacious in getting all of the appointments made, letters written, and questions asked relative to AMTE. Susan has this wonderful quality; she cares about everything. Many of us know this and appreciate it. I especially know that without her help I will be a lousy AMTE President. For you see, Susan is now past-president. She probably doesn't realize that I intend to make her my Dick Cheyney (the comparisons between politics and presidential potential ends here!). Susan, thank you for all that you have done for AMTE and all you will do the next year or so.

OK, on to issues. It is time. AMTE is about ten years old (someday I am going to get Judith Jacobs to write the short history of this organization). We are fiscally sound. Our membership base is solid and growing. We are an NCTM affiliate and a member of the Conference Board of the Mathematical Sciences (CBMS). We are poised and ready. If I have a goal other than to not mess up the hard work of my predecessors, it is to suggest, provoke, cajole, and push our members to make

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PRESIDENT

a difference in mathematics teacher education – locally, regionally, nationally, and internationally. AMTE-ers should be at the forefront of research and writing initiatives in mathematics teacher education at the preservice and staff development levels. AMTE should control the teacher education sessions at all NCTM regional conferences as well as the NCTM Annual Meeting. AMTE-ers should regularly serve as panelists for National Science Foundation supported projects in teacher enhancement and should be writing such proposals. We should be informing NCATE, TEAC, and state accreditation bodies as to the appropriate mathematics content and pedagogy for teachers. AMTE members are discussing avenues for the development of regular departments (in mathematics education) for the NCTM journals. I could go on and on here, but the point is we must be more active – at every level. Shouldn't AMTE respond to the CBMS's forthcoming manuscript on the mathematics background of teachers by presenting what should occur in the typical one mathematics education course in the background of the preservice mathematics teacher? Think about getting involved. Not just in AMTE and we want and need your involvement (by the way, if you want to serve on a committee, help with our conference, whatever, send me an e-mail), but in arenas close to home, your region, nationally, and beyond.

Let me close by thanking anyone connected with our 5th Annual Conference for all of your hard work. Our conference attendance was the best ever. The quality of the presentations was exceptional and as I have come to find out, the quality of the food was also appreciated as a very important conference component. So, thanks to Nadine and all of her helpers. Thanks to my program committee. Thanks to Joe Garofalo for the technology room and the potential his technology grant provides our organization, and thanks to anyone who played any role in the conference – this includes staff support, committee members, speakers, attendees and others. This was our first joint meeting with AETS and several of you liked the potential for such a combined meeting. We may do this again.

In closing, thanks for your support. Get involved. Let people know about the importance of mathematics teacher education and AMTE – everyday.

Francis (Skip) Fennell President



The School Science and Mathematics Association's [SSMA] 100th Anniversary and Annual Conference will be held at the DoubleTree Guest Suites and Esplanade Conference Center in Downer's Grove, IL (just outside Chicago) on November 1-3, 2001.

The conference theme for 2001 will be "Celebrating the Past, Present, and Future of Science and Mathematics Education."

This is an historic occasion for the SSMA. All members are urged to attend the conference and to participate as presenters.

The conference theme and format will allow us to explore the rich history of accomplishments in science, mathematics, and technology education, to examine our current efforts and issues, and to expand our thinking about possibilities for the next century.

Please put this important event on your calendar and advertise the conference to colleagues in your area.

Conference speaker proposal forms are available from Susan Westbrook at <susanwestbrook@mindspring.com>. The deadline for proposals is April 15, 2001.

AMTE Announcements

AMTE Technology Taskforce

AMTE has formed a technology taskforce that is investigating ideas for future training for AMTE members in the use of technology in teacher preparation. Additional grant funds are available for use by AMTE through a grant received by the University of Virginia. The taskforce is chaired by David Pugalee, University of North Carolina at Charlotte. Other members of the taskforce are:

Donna Berlin, Ohio State University; Carol Fry Bohlin, California State University at Fresno; Elaine Carbone, Clarion University of Pennsylvania; Jeff Frykholm, University of Colorado; Joe Garofalo, University of Virginia; Amy McDuffie, Washington State University, Tri-Cities; and Rose Zbiek, University of Iowa.

Look for information from the taskforce at future meetings, on the website, and in future issues of the newsletter.

AMTE at NCTM Orlando

During the Annual Meeting of the National Council of Teachers of Mathematics in Orlando, FL in April, join other members of AMTE at a reception to hear an update on the association's activities. The meeting will be held on Thursday, April 5, from 5:30 - 7:00 p.m. in Salon 12 in the Rosen Centre Hotel.

Election Results

Congratulations to the following who were elected to the AMTE Board of Directors:

* Secretary

Jennifer Bay, Kansas State University

* Members-at-Large

Mark Klespis, Sam Houston State University Margaret (Peg) Smith, University of Pittsburgh

Membership Information – 2/21/01

There are 707 current members. The table below shows the number whose membership expires in the indicated year. The number of people who have paid dues early accounts for part of the difference between the income and expenses on the cash flow report.

2001	342
2002	251
2003	92
2004	18
2005	3
2006	1

Please help your organization grow. Encourage your colleagues to join the number one voice in mathematics teacher education.

The Association of Mathematics Teacher Educators Newsletter

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AMTE News

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Report on the AMTE Fifth Annual Conference: Costa Mesa, California, 18-20 January 2001

It was a wonderful conference in Costa Mesa. The weather was perfect, especially for someone who had left Ohio behind. We had meals on the patio – in January. Gourmet meals to be exact. It seems I always have to mention the meals at these conferences. The meals are part of the networking that is accomplished at the conference so we should have delicious food as we network. I have strengthened more relationships and met more people over the meals at AMTE than almost any other professional function.

The program was put together brilliantly by Francis (Skip) Fennell. He reports, that given the overwhelming number of proposals and relative space limitations, many high quality proposals could not be selected. We are committed to keeping our program full of time for colleagues to meet between sessions or to continue conversations with presenters. There were a variety of sessions around our foci of school partnerships, field experiences, mathematics and science education, international efforts, and technology. The mathematics and science education focus was to celebrate having the conference in conjunction with AETS (Association for the Education of Teachers of Science). There were also sessions on problem solving, integrated mathematics with science and technology, measurement, and doctoral programs in mathematics education as well as sessions where one could learn more about Geometer's Sketchpad or changing the mathematics culture of a school. The latter was presented by CEEMaST folks and a school with whom they are working. Even the janitor of the building put mathematical sayings on his door.

The Browsing Room was available again for the attendees to look over books and other instructional aids. After the business meeting, these items were distributed to the attendees. There was also a technology room supported with funds from the National Technology Leadership Initiative.

All who came to the conference report that there was something of interest for everyone, whether they wanted to concentrate on technology or talk to someone about relationships with schools. They could visit science sessions of AETS or learn more about integrating mathematics and science. For mathematics teacher educators, it was simply one of the best conferences they could have attended in the world.

Submitted by, Linda JC Taylor, Secretary

BUSINESS MEETING

Summary Report COSTA MESA, CA 20 JANUARY, 2001

Welcome: Susan Gay

Meeting was called to order by the president, Susan Gay, at 2:25 p.m. PST.

Approval of Minutes of February 2000 business meeting: Linda Taylor

Susan Beal moved that we accept the minutes of the February 2000 business meeting. Hank Kepner seconded. The motion carried.

Treasurer's Report: Janet Warfield

From the conference in Charlotte we had a net of \$3058.82. Attendance at the 2001 conference was 185. We do not have a balance to report at this time. Income for the past year was \$68,660.58, outflow was \$48,077.80 for an net total of \$20,582.78 (some of the funds are to go to Kluwer and some for conference expenses that have not yet been billed). Our net worth at the end of 2000 was \$62,878.68.

Judith Jacobs moved that we accept the treasurer's report. DeAnn Huinker seconded the motion. The motion carried.

JMTE subscription through AMTE: Janet Warfield

Janet explained the reason that there has been poor service for the subscriptions purchased by members through AMTE. Kluwer is also sending an offer for a 40% discount for a new book by Thomas Cooney. The Board and Kluwer apologize for the frustration but the face-to-face meeting with their representative today helped.

Texas Instruments' offer to AMTE members Susan Gay

There is an announcement in the mail today to your home addresses for an offer from TI. Lenda Hill is our contact in their office.

Committee Reports

Membership; Tad Watanabe & Andrea Prejean

A survey of the membership has been developed (asking about the website, the journal, the conference, or other services they would like). The committee is waiting on further instructions.

Constitution and Bylaws; Vena Long

Proposed changes to the constitution centered around the NCTM representative. The committee suggested that it needed to be added to the list of elected officers (Article 5, Section 1, Officers). There are similar changes in Section 7.1, and Article VII, Section 2, Elections. The committee recommended that the NCTM representative be elected with president-elect and treasurer. The recommendation from the committee was to mail a ballot in the March Newsletter. A discussion of this recommendation followed. The motion was to follow the recommendation of the committee. The vote of raised hands results were: Ayes 13 and Nays 16. Susan Gay thanked the committee for looking at this issue and the members for their consideration.

Electronic Communications; Greg Chamblee & Skip Fennell

The new address for AMTE is <www.amte.net>. A new discussion list is ready to go and the directions will be in the next newsletter. We have monitors, and Tad will oversee the everyday operations of the listserv. Other monitors are Ron Ward, Marty Lincoln, and Tom Bassarear. Greg is stepping down as chair of the committee, but he will continue as a member and will help in the transition. Skip acknowledged the work Greg has done as the chair.

Related Conferences Susan Beal & David Pugalee

There will be five AMTE-sponsored sessions in Orlando. The AMTE meeting and reception will be in Salon 12 on Thursday evening. We need to begin considering submitting proposals for Las Vegas. Go to the NCTM website and follow their directions and then send an email copy to David at dkpugale@email.uncc.edu. His email is also on the handout about the sessions. There are fewer rooms in Las Vegas so we may not have as many sessions.

Nominations and Election Susan Gay

The results of the election are: Jennifer Bay, secretary, Mark Klespis, Member-at-Large, and Peg Smith, Member-at-Large.

2002 AMTE conference January 24-26, San Antonio, TX: Susan Gay & Mark Klespis

The call for proposals is in the program of this meeting. The form will also be on the website and in the next newsletter.

2003 AMTE conference (location in southeastern USA): Susan Gay

The Board accepted Greg Chamblee's proposal for the 2003 AMTE conference to be near Atlanta. We have Site Services looking for a hotel.

AMTE's role with the National Technology Leadership Initiative: Tad Watanabe & Mark Klespis

We had a computer room this year for the first time. It is a result of our association with NTLI. We will have this again next year and you can use it for your presentation if needed. CITE is an online free journal - one section is under our direction with Mark Klespis and Christine Browning serving as our editors. The web address for this peer-reviewed journal is <www.citejournal.org> to contact Mark or Christine.

CBMS activities: Susan Gay & Skip Fennell

Our membership in CBMS has put us at the same table as other professional societies of mathematicians and mathematics educators. CBMS had funding for a survey sent to a sample of mathematics departments and part of that survey concerned mathematics courses for preservice elementary teachers. We would like to purchase a copy of the forthcoming Mathematical Education of Teachers Project report for all our members. As a CBMS member, AMTE receives a discount on the purchase of publications. There will be a big rollout, but the date has not been set.

2001 AMTE Conference Acknowledgments: Susan Gay

Skip was thanked for chairing the program committee. We received 103 proposals and we netted 60 speakers, plus the presessions and Bob Reys' session. Many high quality proposals could not be selected, which shows the quality of our program. Tom Bassarear was a big help. Joe Garafalo helped with technology sessions and Tom Rowand and Anna Suarez helped make the tough decisions.

If you were a speaker, send proceedings to Linda Taylor at Linda. Taylor@uc.edu . Send the paper as an attachment, camera ready, since we will not be proofing. She has WordPerfect and Microsoft Word.

More thank yous for the conference, workers at the registration table, browsing room, etc.; they all helped the conference run smoothly Thanks Nadine for pulling them all together.

Nadine was complimented for her ability to continue to choose excellent menus. Her growing familiarity with hotels from planning our conferences has provided her a new found expertise which benefits AMTE greatly. She was needed in the negotiations with the hotel as well as with AETS.

Attendance set a record of 185.

Recognition of outgoing Board members: Susan Gay

In the past couple of years we have a better sense of our identity and our influence. For example, CBMS now contacts us. A lot of work has strengthened the internal structure to better meet the needs of the membership. Committee membership is stable. We've worked hard to maintain positive professional opportunities at the conferences. Specific recognition goes to two members leaving the Board. Linda Taylor has served three years as secretary; the pace of business is rapid and not easy to follow during meetings. Susan presented an award to Linda along with the appreciation of AMTE. Tad Watanabe is leaving after 4 years, but we have found something else for him to do for AMTE in the next year. In addition to other tasks, Tad has been the liaison to the Membership Committee ever since it started. Susan presented him an award along with the appreciation of AMTE.

Recognition of new AMTE president: Susan Gay

The organization is stronger than when we started, but it is going into good continuing care. Susan introduced new president Francis (Skip) Fennell.

Francis (Skip) Fennell acknowledged the outstanding and effective work of Susan Gay. We hope to continue to move forward. We want people to recognize us and maybe be wary of us. We hope to stretch our original goals. Thanks for your support and for a wonderful conference.

Other Business

Is there a way for people to choose to have the newsletter sent electronically? This entails a lot of work for the person in charge of the electronic version. We will investigate this idea.

This year's Nominations and Elections Committee will be chaired by Hank Kepner. Janet Caldwell is also a member of the committee. President-elect, member-at-Large, and treasurer are the officers to be elected. If you would like to serve on a committee, get in touch with Skip or any member of the board.

Giveaway of Browsing Room materials Nadine Bezuk

Nadine talked about some of the materials, followed by a drawing to give the materials to members present.

Adjournment

Inflation

Meeting adjourned 3:40 p.m. PST.

From the Treasurer

Cash Flow Report
(1/1/00 - 12/31/00)

Update Concerns with JMTE Orders

<u>Inflows</u>	
2000 Conference Income	4,841.44
2001 Conference Income	24,475.00
JMTE Subscriptions	8,630.00
Interest	276.64
Other (dues and labels)	<u>30,437.50</u>
Total	68,660.58
<u>Outflows</u>	
2000 Conference Expense	27,687.42
2001 Conference Expense	3,138.90
Affiliate Dues	472.50
Bank Charge	4.00
Board Expenses	5,639.23
JMTE (Kluwer)	3,936.00
Newsletter	5,498.60
Office Expenses	<u>1,701.15</u>
Total	48,077.80
<u>Difference</u>	20,582.78

Orders for Volume 3 of the <u>Journal of Mathematics Teacher Education</u> that were received prior to August 25, 2000 were sent to Kluwer on that date. Kluwer had not printed enough copies of the issues in Volume 3 to get them sent out in a timely fashion. Because of this, orders for Volume 3 received after August 25, 2000 and for Volume 4 were not sent in right away. We now understand that people who ordered Volume 3 before August 25th have received their journals. The remaining orders were sent to Kluwer by February 26th. We've been assured that the journals will be sent to subscribers promptly. If you have questions or would like to order JMTE (\$48 for members), please contact Janet Warfield at:

Purdue University 1442 Liberal Arts and Education Building West Lafayette, IN 47906-1442 765-494-9636 warfield@purdue.edu

Call for Proposals

Sixth Annual AMTE Conference

January 24-26, 2002

Doubletree Hotel, San Antonio, TX

Types of Sessions:

Thematic Presentation – Symposium – Panel Discussion – Working Group – Individual Session

Time Frames: 20 minutes 60 minutes 120 minutes

Recommended Formats for Presentations

The AMTE Board of Directors believes that the AMTE annual meeting should provide participants with an opportunity to examine and discuss current issues in mathematics teacher education and share related ideas and information. Therefore, all sessions must provide opportunities for the active participation of all attending. The details on how you will involve the participants must be included in your proposal.

Format One: Thematic Presentation (60 minutes)

Thematic presentations are designed to include one substantive presentation on a theme with two or three prepared critiques or responses. A total of at least 30 minutes must be allocated for participant interaction.

Format Two: Symposium (60 minutes or 120 minutes)

Symposia include several presentations focusing on the same issue from different perspectives, or on different but related aspects of an issue. A total of at least 30 minutes must be allocated for participant interaction.

Format Three: Panel Discussion (60 minutes)

Panel discussions are designed to formulate the salient points related to an issue of current concern to mathematics teacher educators. It is the moderator's responsibility to foster interaction among the panelists. A total of at least 30 minutes must be allocated for participant interaction.

Format Four: Working Group (60 minutes or 120 minutes)

Working group sessions are designed to permit significant interaction among session organizers and participants on a particular topic of interest. These proposals will be judged on three criteria: the potential interest of the topics to AMTE members, the ability of the organizers to formulate the outcomes from the session, and the potential of the proposed format to allow for significant interactions.

Format Five: Individual Session (20 minutes)

The program committee will group individual presentations into a symposium, if possible.

Materials to Submit with a Proposal

- Completed Proposal Cover Sheet
- Formats 1-3: Provide a double-spaced, 500-word abstract that states the educational significance of the topic, summarizes each participant's presentation or focus, and describes the session's timetable.
- Format 4: Provide a 250-word description of the topic and examples of the questions the session will address. Include in the description a short statement of the leader(s)' qualifications to promote such discussion. Finally, describe how the session will be organized (question-oriented, short presentations and discussion, position statements), the desired outcomes of the session, and any requests for limiting participation
- Format 5: Provide a 150-word description of the topic to be presented.
- On a separate sheet of paper, provide the name, mailing address, phone numbers, fax number, and email address of any other participants in the session.

Limits on Participation:

Each speaker will be permitted to appear on the program twice as a presenter. It will not be possible to participate as a speaker in more than two sessions.

Proposal Cover Sheet

Sixth Annual AMTE Conference

January 24-26, 2002 Doubletree Hotel, San Antonio, TX

Title of Sessi	ion:			
Lead Speake	er/Contact:			
		ect:Position:		
Mailing Addr				
E-Mail Addre				
		Home:		
Type of Form	nat:			
Plea	se check one; see "Recon	nmended Formats."		
[] Format 1.	: Thematic Presentation	[] Format 3: Panel Discussion	[] Format 5: Individual Session	
[] Format 2.	: Symposium	[] Format 4: Working Group	[] Other	
Sele	ct the one topic strand wh	nich best matches the content of yo	ur session.	
		logy [] Content Courses {] Pe [] Methods Courses [] Im	rformance-Based Assessment plications of the new NCTM Standards	
Identify the p	oresenters and indicate the	eir roles (e.g., speaker, presider, dis	cussant).	
Please provid	de a 20-40 word descriptio	on of the session for use in the prog	ıram.	
I hereby certi	ify that all presenters nam	ed have assured me of their willing	ness to participate.	
Signature:		Date:		
	tion and position, mailing		tion, and on a separate page provide the per, and e-mail address of any other par	
able to be op Otherwise, ye	ened by Microsoft Word.	In your email message indicate the our proposal as a file. On the disk l	I as an email attachment that should be word processor and platform you used abel, include your name and identify the	
Send to:	Vena M. Long	vlong@utk.edu		
	College of Education			
	University of Tenness	ee		
	Knovville TN 37996			

Proposals must be received by June 1, 2001.

Opportunities for AMTE Members

CITE Contributors

CITE is a free online journal. One section of this journal is managed by AMTE. Articles which integrate issues of mathematics teacher education with effective uses of technology are needed. If you have questions or an idea you would like to pursue, contact either of our section editors: Mark Klespis or Christine Browning <www.citejournal.org>. All articles are reviewed.

CITE Reviewers

As articles are submitted, AMTE will need reviewers. Please notify either Mark Klespis or Christine Browning www.citejournal.org if you would like to be included on the list of potential reviewers.

Folio Reviewers

The National Council of Teachers of Mathematics is a learned society responsible for reviewing folios submitted to the National Council for Accreditation of Teacher Education. The Board of AMTE believes our members should be involved in this important process. If you would be interested in being considered when folios need to be reviewed please contact Nadine Bezuk, our NCTM Representative, via email <nbezuk@mail.sdsu.edu>.

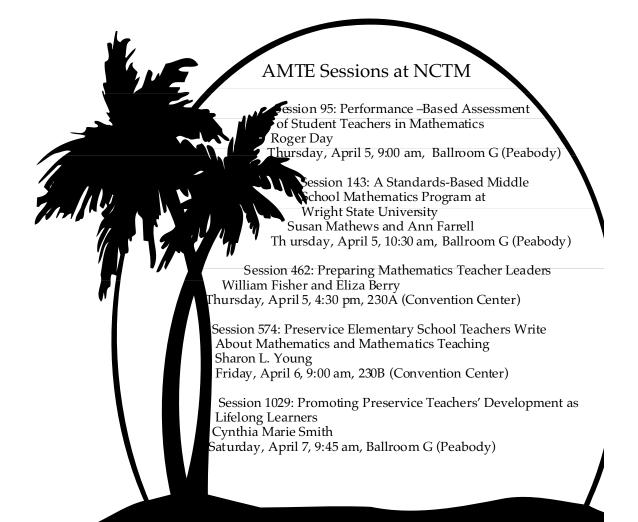
Nominations Needed

Next Fall we elect three members to the Board - president-elect, treasurer, and one member-at-large. Now is the time to begin considering individuals you might want to nominate. Be sure to put yourself on the list of possible nominees. All nomination should be forwarded to Henry Kepner, chair of the Nominations Committee, via email <kepner@uwm.edu>.



Mark your calendars now for the 2002 AMTE Annual conference

January 24-26
in San Antonio, Texas.



Dates To Remember

March 1st - New Committee Members Begin Terms
June 1st - AMTE Conference Proposal Deadline
October 1st - Board Nominations Due
November 15th - Annual Conference Early Registration

AMTE Email Address List

Are you receiving information from AMTE via email? If not, Janet Warfield needs your address. Please email Janet with an up-date at <warfield@purdue.edu>.

Membership Renewal Form

Please complete the following form and send it with your dues to the address printed below. Dues **are \$35** in U.S. funds.

Please print. The following information will be printed in AMTE's directory.

Name	
Position ————	
Institution ————————————————————————————————————	
Mailing Address —————	
City	State Zip
Phone (home)	Phone (work)
· ,	,
Fax	Email

AMTE
c/o CEEMaST
Cal Poly University, Pomona
3801 West Temple Ave.
Pomona, CA 91768
909-869-4063
http://www.amte.net

Check that date.

Is it 2001 or later?

If not, your dues are due!