

THE MATHEMATICS TEACHERS OF TENNESSEE NORTHWEST

(MT² NW)

NCTM AFFILIATE # 344

ANNUAL REPORT 2007-2008

<http://www.utm.edu/departments/cens/math/mtnw/index.php>

NCTM Representative: Patty Q. Flowers

Number of Affiliate Members: 81

Number of Affiliate Members who are also NCTM Members: 20

Annual Individual Membership Dues: \$10

1. What were your Affiliate's most outstanding accomplishments this year?

Our most outstanding accomplishment this year has been that we were able to attract new elementary and middle school teachers as members. One of our goals for this last year was to increase our membership among teachers at these levels. These new members are also active in the organization and participate in our workshops.

Another outstanding accomplishment was that we awarded our first mini-grant. We had three applicants and chose one recipient. The purpose of the mini-grant is to improve classroom teaching. This will be an annual award in the amount of \$500; only members of MT² NW will be eligible.

2. What are your Affiliate's greatest strengths in pursuing its missions and goals?

The members of our organization have been working toward improving education for our students by participating in events sponsored by the Tennessee Mathematics Teachers Association Northwest. The following is a list of these events:

One of our events is the Annual Fall Mathematics Workshop. This event was held at The University of Tennessee at Martin on September 15, 2007. Fifty-seven teachers and pre-service teachers participated in the all day event.

Another event is MathMeet. MathMeet is held annually in Brownsville, a town that is in the southernmost part of our service area, so that we can diversify teacher and student participation. Eddie Keel has been the program chair for several years and does an excellent job in attracting students in grades six through twelve to participate in this math contest. One-hundred-twenty students attended this year.

Eddie would not be able to put on this event without the assistance of the students in his very active math club as well as some of the local educators. As

in other years, local merchants and individuals in the Haywood County donated plenty of food for the event.

The students enjoyed the day – particularly the Jeopardy Contest during which each school cheers on its team. After the Jeopardy Contest, an awards ceremony is always held that recognizes the top ten students in each contest as well as the winning Jeopardy team. MT²NW was able to provide prizes for all the first place winners in the contests. Thanks to Mu Alpha Theta's generous donation, we were able to award some of the high school students with graphing calculators. This year, Lambuth University also presented three of the high school winners with \$2000 (\$500 per year) scholarships to Lambuth. The other winners received \$20 from the organization.

The student tessellation poster contest is always held at MathMeet as well. Participants receive a certificate indicating the place that their poster is awarded.

The third event sponsored by MT² NW was the Annual Spring Meeting that was held at Jackson Christian School in Jackson, Tennessee on February 23, 2008 at Jackson Christian School with fifty-two teachers in attendance for ten sessions.

Three teachers turned in applications for the new MT² NW Educator Mini-grant at the Spring Meeting. Our first recipient of this award was chosen by the Board of Directors for MT² NW at the board meeting on April 19, 2008. The mini-grant for \$500 was awarded at our Fall Mathematics Workshop held on September 27, 2008 to a member teacher.

Still another event was the Fall Mathematics Workshop held on September 27, 2008 at The University of Tennessee at Martin in Martin, Tennessee. Seventy area teachers and pre-service teachers participated.

3. What are your Affiliate's greatest challenges in pursuing its missions and goals?

One of our greatest challenges is that we do not have the participation that we desire from teachers within our service area. The region that we serve is large geographically but sparse in population. Because we are located in a rural area that is so widespread, we hold our events in various locations about the service area in order to serve our members more effectively and in an attempt to attract every teacher to one least of our events. Our participation has gradually increased; however we would like to see a greater participation in all of our events.

4. Please list any political advocacy activities in which your Affiliate was involved during the past year. There were none.

5. Required Attachments:

a. A Listing of your Affiliate's meetings and activities for the past year;

Mathematics Teachers of Tennessee Northwest Fall Workshop was held at The University of Tennessee at Martin on September 15, 2007. Fifty-seven area teachers and pre-service teachers participated in the all day event.

MathMeet, held at Haywood County High School on November 10, 2007, attracted one-hundred-twenty students in grades six through twelve.

The Spring Meeting of the Mathematics Teachers of Tennessee was held on Saturday, February 23, 2008 at Jackson Christian School with fifty-two teachers and pre-service teachers in attendance for ten sessions.

On September 19-20, 2008, the Mathematics Teachers of Tennessee Northwest joined the Tennessee Mathematics Teachers Association at their Annual Meeting which was held at Austin Peay State University in Clarksville. Over hundred sessions were offered to teachers in grades kindergarten through college.

The Mathematics Teachers of Tennessee Northwest Fall Workshop was held at the University of Tennessee on September 27, 2008. Seventy area teachers and pre-service teachers attended the all day work shop.

b. A Listing of your Affiliate officers:

NCTM Representative: Patty Flowers
President: Desireé McCullough
Treasurer: Stephanie Kolitsch
Executive Secretary: Linda Reynolds
President Elect: George Moss
Newsletter Editor: Jimmy Goodman

c. A listing of any events (including board meetings) that are scheduled for the coming year. Include dates, location, and a brief description of the activities.

MathMeet will be on November 15, 2008 at Haywood High School in Brownsville, Tennessee. This event features a math contest for students in grades six through twelve. School teams also participate in a game of Jeopardy. A student poster contest will also be held as a part of this event.

The Spring Mathematics Meeting will be on February 28, 2009 at Jackson Christian School in Jackson, Tennessee. This is a day long workshop for teachers and pre-service teachers in grades kindergarten through college.

The Fall Mathematics Workshop will be on September 12, 2009 at The University of Tennessee at Martin. This is a day long workshop for teachers and pre-service teachers in grades kindergarten through college.

The dates and locations for scheduled board meetings are:

1. November 15, 2008 at Haywood High School in Brownsville, Tennessee,
2. February 28, 2009 at Jackson Christian School in Jackson, Tennessee,
3. September 12, 2009 at The University of Tennessee at Martin in Martin, Tennessee,
4. September 25, 2009 at Southwest Tennessee Community College in Memphis, Tennessee.

At least one other board meeting will be called by the President in the either spring or summer, 2009.

d. The affiliate's constitution – if it has been revised.

The constitution was not revised during this year.

Report submitted by Theresa Rushing, Past President of MT² NW