2010 Annual Report
Mathematics Education Trust

This report covers the program year 2010:

Supporting Teachers...
Reaching Students...
Building Futures

NCTM®
MATHEMATICS EDUCATION TRUST
Purpose

The Mathematics Education Trust (MET) channels the generosity of contributors through the creation and funding of grants, awards, honors, and other projects that support the improvement of mathematics teaching and learning.

MET provides funds to support classroom teachers in the areas of **improving classroom practices and increasing teachers’ mathematical knowledge**. MET also sponsors activities for prospective teachers and NCTM’s Affiliates, as well as recognizing the lifetime achievement of leaders in mathematics education.

Improving Classroom Practices

Emerging Teacher-Leaders in Elementary School Mathematics Grants

Supported by the Irene Etkowicz Eizen Fund and NCTM, awards grants of up to $6,000 to increase the breadth and depth of the mathematics content knowledge of elementary school teachers who have demonstrated a commitment to mathematics teaching and learning. Grants were awarded to the following teachers:

Maidie E. Meckley, B.D. Gullett Elementary School, Bradenton, Florida

Rewa W. Chisholm, Mango Elementary School, Seffner, Florida

School In-Service Training Grants

Supported by the Clarence Olander Fund and NCTM, gives grants of up to $4,000 to schools for in-service
education in mathematics. Grants were awarded to the following schools:

Grades Pre-K–5: Enos Garcia Elementary School, Taos, New Mexico

Grades 6–8: McAuliffe Regional Charter Public School, Framingham, Massachusetts

Grades 9–12: Mandarin High School, Jacksonville, Florida

**Improving Classroom Instruction**

**Using Music to Teach Mathematics**

Supported by the Esther Mendlesohn Fund and NCTM, provides grants of up to $3,000 to full-time teachers currently working at the grades pre-K–2 level for projects and activities that use music to teach mathematical skills and concepts. A grant was awarded to the following teacher:

Gina Grenier, Harwich Elementary School, Harwich, Massachusetts

**Engaging Students in Learning Mathematics Grants**

Supported by the Veryl Schult–Ellen Hocking Fund, awards grants of up to $3,000 to full-time teachers currently working at the grades 6–8 level to incorporate creative use of materials to engage students actively in tasks and experiences designed to deepen and connect their mathematics content knowledge. Grants were awarded to the following teachers:

Kevin A. Corwin, Sarasota School of Arts and Sciences, Sarasota, Florida

Mary E. Jones, Southeast Bulloch Middle School, Brooklet, Georgia
**Equity in Mathematics Grants**
Supported by the Iris Carl Fund and NCTM, awards grants of up to $8,000 for full-time grades 6–8 teachers for projects aimed at narrowing a documented local mathematics performance gap between groups of their students. Grants were awarded to the following teachers:

Rhonda R. Wade, *Lake Jackson Intermediate School, Lake Jackson, Texas*

Carrie L. Malinowski, *Deer Creek Middle School, Littleton, Colorado*

**Mathematics Content**
**Improving Students’ Understanding of Geometry Grants**
Supported by the John & Stacey Wahl Fund, awards grants of up to $4,000 to full-time grades pre-K–8 teachers to develop a project or activities that will enable students to appreciate and understand better some aspect of geometry that is consistent with NCTM’s *Principles and Standards for School Mathematics*. A grant was awarded to the following teacher:

Paul J. Healy, *Skyview Middle School, Leominster, Massachusetts*

**Connecting Mathematics to Other Subject Areas Grants**
Supported by the Theoni Pappas Fund, provides grants of up to $4,000 to full-time grades 9–12 teachers to develop classroom materials or lessons
connecting mathematics to other disciplines or careers. A grant was awarded to the following teacher: Marizza A. Bailey, Alhambra College Preparatory High School, Phoenix, Arizona

Research

Classroom Research Grants
Grants of up to $6,000 are provided to support collaborative classroom-based action research in precollege mathematics education involving college or university mathematics educators. Grants were awarded to the following teacher teams:

Grades Pre-K–6 (Supported by the Edward G. Begle Fund and NCTM): Debbie J. Short, Jeffery Elementary School, Kenosha, Wisconsin, with Prisca R. Moore, Carthage College, Kenosha, Wisconsin

Grades 7–12 (Supported by the E. Glenadine Gibb Fund and NCTM): Carrie M. Fisher, Rochester School for the Deaf, Rochester, New York, with Christopher A.N. Kurz, Rochester Institute of Technology
Increasing Teachers’ Mathematical Knowledge

Mathematics Course Work
Mathematics Graduate Course Work Scholarships
Supported by the Dale Seymour Fund and NCTM, gives scholarships of up to $2,000 to full-time classroom teachers working at the required grade level to pursue graduate courses to improve their mathematics content knowledge. A scholarship was awarded to the following teacher:

Grades 9–12: Kellie E. Nowak, Adrian High School, Adrian, Michigan

Teacher Professional Development Grants
Grants of up to $3,000 are provided to classroom teachers currently working at the required grade level to improve their own professional competence as classroom teachers of mathematics. Grants were awarded to the following teachers:

Grades Pre-K–5 (Supported by the John Van de Walle Fund): Nicholas J. Mack, Integrated Arts Academy at the H.O. Wheeler Elementary School, Burlington, Vermont

Grades 6–8 (Supported by the Mary Dolciani Fund and NCTM): Nina L. Sudnick, Athens Middle School, Athens, Ohio

Grades 9–12 (Supported by the Mary Dolciani Fund and NCTM): Kristina P. Sorrells, Salem Academy, Winston-Salem, North Carolina
**Summer Mathematics Study Grants**

Supported by NCTM, awards grants with a maximum of $6,000 to grades 6–8 classroom teachers who are seeking to improve their understanding of mathematics by completing course work in mathematics content. A grant was awarded to the following teacher:

Rebecca L. Damas, Trevor Day School, New York, New York

**Program of Mathematics Study & Active Professionalism Grants**

Supported Lola J. May-Shirley M. Frye Fund, awards a program grant (study plan for a one-year, a two-year, or a three-year program) of up to $24,000 to a classroom grades pre-K–6 teacher seeking to improve his or her understanding and appreciation of mathematics by (1) completing course work in school mathematics content and pedagogy working toward an advanced degree, and (2) taking an active professional approach toward teaching mathematics. A grant was awarded to the following teacher:

Robin Lynn Kinman, Forsyth School, St. Louis, Missouri

**Prospective Secondary Teacher Course Work Scholarships**

Supported by the Texas Instruments Demana-Waits Fund, awards scholarships up to $10,000 each to full-time college or university sophomores who are pursuing a career goal of becoming a certified teacher of secondary (grades 7–12) school mathematics. A scholarship was awarded to the following student:

2009-2011: Madison Shipley, attending University of Kansas, Lawrence, Kansas
NCTM Conference Attendance

Prospective Teacher NCTM Conference Attendance Awards
Supported by the Julius H. Hlavaty Fund and NCTM, gives awards for travel and subsistence expenses to help support attendance at an NCTM annual or regional meeting by full-time undergraduate students who are NCTM student members and are preparing to be precollege mathematics teachers. Funds of up to $1,200 (and registration) were awarded to the following student to attend the San Diego Annual Meeting and Exposition:

Christina A. Fonstad, attending the University of Saskatchewan, Saskatoon, Canada

Future Leaders Initial NCTM Annual Meeting Attendance Awards
Supported by the Edwin I. Stein Fund and NCTM, gives awards for travel, subsistence expenses, and substitute teacher costs of NCTM members who are full-time mathematics teachers in grades pre-K–12 and have never attended an NCTM annual meeting. Funds of up to $1,200 (and registration) each were awarded to the following
teachers to attend the San Diego Annual Meeting and Exposition:

James P. Bywater, <i>Jones College Prep High School</i>, Chicago, Illinois

Marria Q. Carrington, <i>Maurice A. Donahue Elementary School</i>, Holyoke, Massachusetts

Elizabeth McEvoy, <i>El Toyon School</i>, National City, California

Claire M. Redmond, <i>Mandarin Oaks Elementary School</i>, Jacksonville, Florida

Beth Ann Tiedeman, <i>Marshall Middle School</i>, Wexford, Pennsylvania
ADDITIONAL MET INITIATIVES

NCTM Lifetime Achievement Awards
The NCTM Lifetime Achievement Awards are designed to honor members of NCTM who have exhibited a lifetime of achievement in mathematics education at the national level. Awards were presented to the following NCTM members:

Henry O. Pollak, Summit, New Jersey
Harry B. Tunis, Reston, Virginia

NCTM Affiliate Grants
Supported by the Kenneth B. Cummins Fund and NCTM, three grants are available to the NCTM Affiliates: The Kenneth B. Cummins Grant for Partner Affiliates ($3,000 maximum); the Associate Affiliate Grant ($2,000 maximum); and the Student Affiliate Grant ($1,500 maximum). These grants are awarded to Affiliates in good standing to initiate professional activities or programs that might otherwise not be possible. The Affiliate Services Committee (ASC) oversees the Affiliate grant process.

Kenneth B. Cummins Grant
The following Affiliate was awarded $3,000:
Associated Teachers of Mathematics in Connecticut

Associate Affiliate Grant
The following Affiliate was awarded $2,000:
Adult Numeracy Network

Student Affiliate Grant
The following Affiliate was awarded $1,100:
Mathematics Education Student Association of the University of Georgia
MET Acknowledges with Appreciation Gifts from the Following:
June 1, 2009, to May 31, 2010

Grand Benefactor ($1000 or more)
Borenson and Associates, Inc.
Edward Brennan, Jr.
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Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics
North Dakota Council of Teachers of Mathematics
Pennsylvania Council of Teachers of Mathematics
Lee Stiff
Wisconsin Mathematics Council, Inc.

Benefactor ($500 to $999)
Association of Teachers of Mathematics in New England
Jerry Becker
Ceri Dean
Gregory Foley
Shirley Hill
Diana Lambdin and Frank Lester
Larry and Judith Sowder
Stern Family Foundation

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Patron
($250 to $499)
Association of Math Teachers of New Jersey
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New York State Association of Mathematics Supervisors
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Gail Parrino
Patricia Perez
W. Garry Quast
Karen Rothschild
Elizabeth Ryan
Don Ryoti
Leroy Sachs
David Scheiman
Thomas Scott
Abdulalim Shabazz  
J. Michael Shaughnessy  
Lawrence Shirley  
Arlen Simonson  
Clara Smith  
Max Sobel  
Frances Thompson  
R. B. Thompson  
Joan Vas  
Ronald Vavrinek  
Sister Paul Villemure  
Gladys Washington  
James Watson  
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Brenda Hicks  
Deborah Ives  
Craig Jessop  
Marva Johnson  
James Krist  
Kuhio Elementary School  
Randy Laird  
Gerald Leckrone  
Sarah Ledford  
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Robert Lochel  
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Beverly Mortimer  
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Karen Olson  
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Marjorie Petit  
Mattye Pollard-Cole  
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Kerry Rodriguez  
Timothy Ryan  
Lisa Scott  
David Siegel  
Daria Stoner  

Friend ($50 to $99)  
Nancy Altwater  
Valeria Amburgey  
Arcadia University’s 526A Mathematics Tuesday Evening Class  
Luzviminda Arriola  
Marshalyn Baker  
Patricia Baltzley  
Dianne Barrows  
Anne Bartel  
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Julia Blackwell  
Christine Brill  
Zachary Champagne  
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Robert Conway  
Martha Covey  
Timothy Craine  
Louis De Angelo  
Milton Dorsch  

(Continued)
Because of space limitations, only donors contributing $50 and above are listed. Three hundred eight donors contributed gifts in amounts less than $50.

In Memory of
Terry Balko
Edward G. Begle
Father Stanley J. Bezuszka
Iris Carl
Anthony DiLuna
Pat Hess
Ann Kehoe
Isadore R. Klingsberg
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Lola May
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Alan Osborne
Arlene Pogue
Wilma Richey
Sue Stetzer
Martha Taylor
John Van de Walle
Mark F. Wiener
Izaak Wirszup
Glen Wyrick
Lee Yunker

Thank you for your contribution to support teachers, reach students, and build futures.

In Honor of
Nancy Acconciamessa and her father
All Math Teachers
Florence C. Conway
Mary Farley Cox
Phil Etkowicz
Henry S. Kepner, Jr.
Betty Krist
Jerri Norris
James Rubillo
Rob Schoen
J. Michael Shaughnessy
Eugene P. Smith
Award Programs

Persons may establish awards in honor of individuals, contribute to existing named funds (see below), or make a donation to help support all MET programs. MET will consider new award programs that are offered for periods of 5, 10, 15, or 20 years.

Grants are awarded from funds named in honor of:

Edward G. Begle
Father Stanley J. Bezuszka
Edward J. Brennan
Iris M. Carl
Kenneth B. Cummins
Franklin D. Demana and Bert K. Waits
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Balance in fund May 31, 2010: $1,373,873.00.

Without contributions, we would not be able to award funds.
If you are a teacher, prospective teacher, or school administrator and want more information about MET awards, scholarships, and grants, please call us at (703) 620-9840, ext. 2112, e-mail us at exec@nctm.org, or visit our Web site, www.nctm.org/met.

Please help us help teachers!
Send your tax-deductible gift to: MET, c/o NCTM, 1906 Association Drive Reston, VA 20191-1502.
Your gift, no matter its size, will help us reach our goal of providing a high-quality mathematics learning experience for all students.