MATHEMATICS EDUCATION TRUST

2004 ANNUAL REPORT

This report covers the program year 2004: June 1, 2003 to May 31, 2004.

The Mathematics Education Trust was established in 1976 by the National Council of Teachers of Mathematics (NCTM).
**Purpose**

The Mathematics Education Trust (MET) supports the improvement of mathematics teaching and learning through the funding of grants, awards, and other projects by channeling the generosity of contributors into classroom-based efforts that benefit all students.

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.

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**Improving Classroom Practices**

**Elementary School In-Service Program**

**Clarence Olander Grants**

Supported by the Clarence E. Olander Fund, awards of up to $2,000 are given to elementary school staff to implement exemplary in-service education plans. A grant was awarded to the following school:

Rowland Hall–St. Mark’s School, Salt Lake City, Utah

**Improving Classroom Instruction**

**Ernest Duncan Grants**

Supported by the Ernest R. Duncan Fund, awards of up to $2,000 are granted to teachers currently working at the grades pre-K–6 level to improve their own professional competence as classroom teachers of mathematics. Grants were awarded to the following teachers:

Diane Leggett, Coleman Elementary School, Coleman, Michigan
Nancy Trossbach, Joseph Stackhouse School, Browns Mills, New Jersey

**John and Stacey Wahl Grants**

Supported by a gift from John and Stacey Wahl, grants of up to $2,000 are awarded to grades pre-K–8 teachers to develop a project that will enable students to better appreciate and understand some aspect of geometry that is consistent with the NCTM Principles and Standards. A grant was awarded to the following teacher:

Ann Altman, Newberry Middle School, Newberry, South Carolina

**Mary Dolciani Grants**

Supported by a gift from Houghton Mifflin Company in memory of Mary P. Dolciani, grants of up to $2,000 are awarded to teachers currently working at the grades 7–12 level to improve their own professional competence as classroom teachers of mathematics. A grant was awarded to the following teacher team:

Bonnie Funk and Alex Nolte, Valley Heights Jr.-Sr. High School, USD #498, Blue Rapids, Kansas

**E. Glenadine Gibb Grants**

Supported by the E. Glenadine Gibb Fund, the program awards up to $2,000 to support grades pre-K–12 teachers to develop a plan that implements some aspect of the NCTM Curriculum and Evaluation Standards for School Mathematics, Professional Standards for Teaching Mathematics, Assessment Standards for School Mathematics, or Principles and Standards for School Mathematics in their classrooms. A grant was awarded to the following teacher:

Eiko Hendrix, Newberry Middle School, Newberry, South Carolina
**Theoni Pappas Incentive Grants**

Supported by a gift from Theoni Pappas, grants of up to $2,000 are awarded to teachers of grades 9–12 to develop mathematical enrichment materials or lessons detailing an innovative teaching unit they have implemented in their own classroom. A grant was awarded to the following teacher:

Gregory Murray, Dixie High School, St. George, Utah

**Toyota’s Investment in Mathematics Excellence (Toyota TIME) Grants**

Funded by Toyota Motor Sales, U.S.A., Inc., a maximum of 35 grants up to $10,000 each are awarded to grades K–12 teachers for innovative ideas that require resources beyond those ordinarily available to teachers; grants are allocated over a two-year period. Grants were awarded to the following teachers:

**Elementary**

Sarah Brown, Charter School of the Arts, Science, and Technology, St. Marks, Florida

Connie Champy, Tadmore Elementary School, Gainesville, Georgia

Ellen Eigner, Rutherford Elementary School, Stillwater, Minnesota

Denise Foster, Saint Gregory the Great Catholic School, Virginia Beach, Virginia

Linda Garber, John S. Park-Edison Elementary School, Las Vegas, Nevada

Glenn Kenyon, Buena Vista Alternative Elementary School, San Francisco, California

Marcia Koopmann, Ward Elementary School, Jennings, Louisiana

Kathy Lineberger, Marvin M. Ward Elementary School, Winston-Salem, North Carolina

Mandi Logan, Paine Primary School, Trussville, Alabama

Jennifer G. Mann, Mason Intermediate Campus, Mason, Ohio

Tenia Mason, W. R. Castle Memorial School, Wittenburg, Kentucky

Desiree Olivas, James A. Garfield Elementary School, Santa Ana, California

**Middle School**

Hank Palmer, Quil Ceda Elementary School, Marysville, Washington

Sheryl Sotelo, Soldotna Montessori Charter School, Soldotna, Alaska

Charlotte Stadler, Columbus Elementary School, New Rochelle, New York

**High School**

Luajean Bryan, Walker Valley High School, Cleveland, Tennessee

Carmen Bryson, Shaw High School, East Cleveland, Ohio

Loring (Terry) Coes III, Rocky Hill School, East Greenwich, Rhode Island

Wayne Craft, Pulaski County High School, Somerset, Kentucky


Connie J. Horgan, Jerome High School, Jerome, Idaho

Tonya Lecour, Exeter-West Greenwich Regional Senior High School, West Greenwich, Rhode Island

Derrick Smith, Alabama School for the Blind, Talladega, Alabama
INCREASING TEACHERS’ MATHEMATICAL KNOWLEDGE

Scholarships for Mathematics Courses

Dale Seymour Scholarships
Supported by a gift from Dale Seymour, scholarships of up to $2,000 are awarded to teachers of grades pre-K–12 who are interested in improving their mathematics background to provide in turn better mathematics instruction to their students. Scholarships were awarded to the following teachers:

Leslie Parker, Dorris A. Jones Elementary School, Rockwall, Texas
Jessica C. Pfeil, West Orange High School, West Orange, New Jersey
Kimberly Rimby, Arrowhead Elementary School, Phoenix, Arizona

The Texas Instruments Demana-Waits Scholarship
Funded by Texas Instruments, Inc., scholarships of up to $10,000 are awarded to full-time college or university sophomores who are pursuing a career goal of becoming a certified teacher of secondary school mathematics. Scholarships were awarded to the following students:

Tiffany Jo McCracken, attending University of Missouri—Columbia, Columbia, Missouri
Daniel Torres-Rangel, attending Stanford University, Stanford, California

NCTM Conference Attendance

CAPE Awards
Partially supported by the Julius H. Hlavaty Fund, the Conference Attendance for Prospective Educators (CAPE) Award provides travel and subsistence expenses to help support attendance at an NCTM annual or regional meeting by full-time students who are preparing to be precollege mathematics teachers and are members of NCTM. Funds of up to $1,200 were awarded to the following students to attend the Philadelphia Annual Meeting and Exposition:

Stefanie E. Buckner, attending Wake Forest University, Winston-Salem, North Carolina
Andrea Jonelle Avionne Carter, attending Oakwood College, Huntsville, Alabama
Karla L. Chiluiza, attending New York University, New York, New York
Jennifer L. Green, attending Chadron State College, Chadron, Nebraska
Jessica Munley, attending Wake Forest University, Winston-Salem, North Carolina
Ashlee Saltaformaggio, attending Louisiana State University, Baton Rouge, Louisiana
FLAMEs Awards
Partially supported by the Edwin I. Stein Fund, the Future Leaders Annual Meeting Support (FLAMEs) Award funds travel and subsistence expenses and substitute-teacher costs for grades K-12 teachers who have never attended an NCTM annual meeting and are NCTM members. Funds of up to $1,200 each were awarded to the following teachers to attend the Philadelphia Annual Meeting and Exposition:

Kristine Cunningham, Deer Valley Charter High School, Phoenix, Arizona
Brenda Khayat, State College Area School District, Park Forest Elementary School, State College, Pennsylvania
Diann R. Porter, Salpointe Catholic High School, Tucson, Arizona

NCTM Affiliate Grant
Supported by the Kenneth B. Cummins Fund, grants are offered through the Affiliate Services Committee for a Partner Affiliate in good standing to initiate professional activities and programs that might otherwise not be possible.

Kenneth B. Cummins Grant
The following Affiliate was awarded $1,450.88:
The Iowa Council of Teachers of Mathematics (ICTM)

ADDITIONAL MET INITIATIVES

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

Thomas P. Carpenter, Madison, Wisconsin
Glenda T. Lappan, East Lansing, Michigan

Texas Instruments International Speakers Grant
Funded by a grant from Texas Instruments, Inc., this grant provides partial support to help bring speakers from other countries to present sessions at NCTM annual meetings. Funds were awarded to the following speakers to present sessions at the Philadelphia Annual Meeting and Exposition:

Mieke Abels, Tienhoven, The Netherlands
James L. Burnett, Morayfield, Queensland, Australia
Michael de Villiers, Durban, South Africa
Tomoe Fujimoto, Tokyo, Japan
Calvin J. Irons, Whiteside, Queensland, Australia
Hee-chan Lew, Cheongwon, South Korea
Jacqueline C. Llave-Ofiana, Marikina City, Philippines
Noreen G. O’Loughlin, Limerick, Ireland
Su Kwang Teong, Singapore, Singapore
Roberto Torres-Hernández, Querétaro, Mexico
Luis F. Hernandez, Quito, Ecuador
MET Acknowledges with Appreciation Gifts from the Following:

June 1, 2003, to May 31, 2004

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Association Teachers of Mathematics in Connecticut (ATOMIC)
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Gail Burrill
Randall Charles
Ceri Dean
John & Anne Dossey
Because of space limitations, only donors contributing $50 and above are listed. Two hundred twenty-five donors contributed gifts in amounts less than $50.

**THANK YOU FOR YOUR CONTRIBUTION TO SUPPORT TEACHERS, REACH STUDENTS AND BUILD FUTURES.**
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 named in honor of:

Edward G. Begle
Iris M. Carl
Kenneth B. Cummins
Franklin D. Demana and Bert K. Waits
Mary P. Dolciani
Ernest R. Duncan
Irene Etkowicz Eizen
Judith S. Engel
E. Glenadine Gibb
Julius H. Hlavaty
Ellen L. Hocking and Veryl Schult
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Balance in fund—
May 31, 2004
$831,230.39

If you are a teacher, prospective teacher, or school administrator and want more information about MET awards 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/about/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.

We'd also like to extend our sincere gratitude to our corporate contributors, Texas Instruments, Inc. and Toyota Motor Sales, U.S.A., Inc., for their generosity and support of the Mathematics Education Trust.