

# MATHEMATICS EDUCATION TRUST



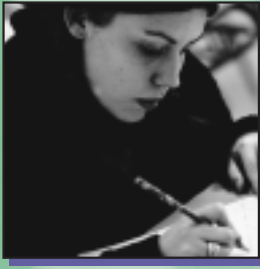
## 2004 ANNUAL REPORT

*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).

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



## *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.

## **IMPROVING CLASSROOM PRACTICES**

### **Elementary School In-Service Program**

#### **Clarence Olander Grants**

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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**

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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**

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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**

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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**

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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

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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

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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,  
Wittensville, Kentucky*  
Desirée Olivas, *James A. Garfield Elementary School,  
Santa Ana, California*

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*

### Middle School

Jo Ann Arlitt, *Spring Forest Middle School,  
Houston, Texas*  
Carrie Chiappetta, *Scofield Magnet Middle School,  
Stamford, Connecticut*  
Sheldon Erickson, *Edison Computech 7-8,  
Fresno, California*  
Ellen Gott, *Chillicothe Middle School,  
Chillicothe, Missouri*  
Becky Hacker, *Auburn Elementary School,  
Auburn, Kentucky*  
Katherine Darlene Morris, *Ray D. Molo  
Middle School, Lake Charles, Louisiana*  
JoLynn Plato, *Bloomington Junior High School,  
Bloomington, Illinois*  
Tom J. Price, *Norris Middle School, Firth, Nebraska*  
Barbara Simpson, *Sierra Ridge Middle School,  
Pollock Pines, California*  
Alesia B. Slocumb-Bradford, *Jefferson  
Junior High School, Washington, D.C.*  
Kristen K. Jarand Springfield, *Sanford Middle School,  
Sanford, Florida*  
Benjamin A. Underwood, *Travis Middle School,  
McAllen, Texas*

### 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*  
Alice M. Hess, I.H.M., *Archbishop Ryan High School,  
Philadelphia, Pennsylvania*  
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 Rimbey, *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. Chiluzia, *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

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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*

Elfriede (Alfie) Poje, *Leonardo da Vinci Intermediate School 61Q, Corona, New York*

Diann R. Porter, *Salpointe Catholic High School, Tucson, Arizona*

## 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*



## NCTM Affiliate Grant

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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)*

## Texas Instruments International Speakers Grant

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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*

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*June 1, 2003, to May 31, 2004*

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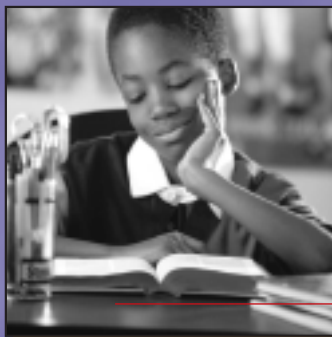
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If you are a teacher, prospective teacher, or school administrator and want more information about MET awards and grants, please call us at (703) 620-9840, ext. 2112, e-mail us at [exec@nctm.org](mailto:exec@nctm.org), or visit our Web site, [www.nctm.org/about/met/](http://www.nctm.org/about/met/)

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*Your gift, no matter its size, will help us reach our goal of providing a high-quality mathematics learning experience for all students.*

### **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:*

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**May 31, 2004**

\$831,230.39

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