



Presidential Awards for Excellence in Mathematics and Science Teaching



- The Presidential Awards for Excellence in Mathematics and Science Teaching represent the highest honors bestowed by the U.S. government specifically for K–12 mathematics and science teaching.
- Established by Congress in 1983, this program authorizes the President to bestow up to 108 awards each year. Awards are made to elementary (K–6th grade) and secondary (7th–12th grade) teachers on alternate years.
- Since the program's inception, more than 5,000 teachers have been recognized for their contributions in the classroom and to their profession.
- Awardees serve as models for their colleagues, inspiration to their communities and leaders in the improvement of mathematics and science education.
- In 2019, the White House announced 215 awardees from the most recent K–6th and 7–12th grade PAEMST competitions.
- Students, parents, colleagues and supervisors may nominate a teacher to apply. Teachers may also apply directly.
- Each teacher completes an online application that includes a written narrative and a video recording that demonstrates teaching excellence.
- Applications can be submitted by teachers from the 50 states, Washington D.C., the Commonwealth of Puerto Rico, Department of Defense Education Activity schools, and the U.S. Territories. U.S. Territories include American Samoa, Guam, the Commonwealth of the Northern Mariana Islands and the U.S. Virgin Islands.
- Selection committees of outstanding scientists, mathematicians, education researchers, school and district administrators and educators review applications at state and national levels. Recommendations are sent to the White House Office of Science and Technology Policy (OSTP) for final selection.
- Awardees receive a certificate signed by the President and a trip to Washington, D.C., to attend a series of recognition events and professional development opportunities. They also receive a \$10,000 award from the National Science Foundation (NSF).
- The Excellence Awards in Science and Engineering (EASE) Program within NSF's Directorate for Education and Human Resources administers PAEMST on behalf of OSTP.
- The EASE Program also manages the Presidential Awards for Excellence in Science, Mathematics and Engineering Mentoring (PAESMEM; paesmem.net).
- For additional information and a list of awardees, go to paemst.org.
- Media may contact Michelle Negrón at (703) 292-2829 or mnegron@nsf.gov.



Meet the K–6 Awardees

Deirdre Abrams

Idaho
Science

Jill Buchsbaum

Utah
Science

Michael Dunlea

New Jersey
Mathematics

Necole Hanks

Wyoming
Science

Svea Anderson

Arizona
Science

Suzette Champagne

Nevada
Science

Nancy Edmondson

Ohio
Mathematics

Jayci Harris

Oklahoma
Science

Gena Barnhill

Oklahoma
Mathematics

Joel Crowley

Pennsylvania
Science

Kristi Fehr

Kentucky
Science

Patricia Haugh

Minnesota
Mathematics

Monet Biancucci

Oregon
Mathematics

Christine Depatie

Vermont
Science

Melissa Follin

Virginia
Mathematics

Elizabeth Henderson

California
Science

Carol Biskupic Knight

Oregon
Science

Cheri DeSoto

Arkansas
Science

Vonda Franklin

Idaho
Mathematics

Troy Hobson

Louisiana
Mathematics

Lindsay Bliven

Rhode Island
Mathematics

Christine Donahue

Nevada
Mathematics

Elizabeth Gillikin

North Carolina
Mathematics

Lisa Holt-Taylor

Ohio
Science

Anneliese Bopp

New York
Science

Heather Dorr

Maine
Mathematics

Kirsten Gould

Maine
Science

Michelle Howe

Wisconsin
Science

Jina Bradford

Colorado
Mathematics

Amy Dougherty

DoDEA*
Mathematics

Ashley Greenway

Georgia
Science

Justine Hurley

Montana
Science

Mary Brown

Pennsylvania
Mathematics

Monica Dreiling

Kansas
Science

Aaron Hamilton

Indiana
Science

Heather Knox

Tennessee
Mathematics

* DoDEA: U.S. Department of Defense Education Activity



Meet the K–6 Awardees

Denise Kresslein

Maryland
Science

Erin Mayer

New Mexico
Mathematics

Joseph John Muna

US Territories
Mathematics

Shelley Paul

Missouri
Science

Patricia Lee

New Jersey
Science

Ellen McDonald

Michigan
Mathematics

Kristina Ngai

Connecticut
Science

LoriAnn Pawlik

Virginia
Science

Amee Legarra

Arizona
Mathematics

David McGill

Minnesota
Science

Angelica Niño

Texas
Mathematics

Matthew Pederson

Washington
Mathematics

Brittany Lewis

District of Columbia
Mathematics

Katherine McGrane

Iowa
Science

Sue Noah

Alabama
Mathematics

Gretchen Peterson

North Dakota
Mathematics

Jessica Litchfield

Vermont
Mathematics

Danielle Merdin

Massachusetts
Mathematics

Tolulola Odukoya

District of Columbia
Science

Jaime Pettit

West Virginia
Science

Deborah Little

Iowa
Mathematics

Shelby Miller

Mississippi
Science

Richard Brian Ogawa

Hawaii
Science

Terri Politte

Missouri
Mathematics

Kerri Luchka

Rhode Island
Science

Holly Miller

Indiana
Mathematics

Helen Ommen

Wyoming
Mathematics

Andrew Potter

North Dakota
Mathematics

Tanasha Mahone

Georgia
Mathematics

Karina Moran

Florida
Mathematics

Kate Pacheck

Colorado
Mathematics

Kelly Preheim

South Dakota
Science

Kathryn Matthews

North Carolina
Science

Kimberly Moran

Connecticut
Mathematics

Aimee Park

Illinois
Science

Shernore Prince

US Territories
Mathematics



Meet the K-6 Awardees

Kevin Pughsley

Alabama
Science

Angela Salo

Washington
Science

Gregory Snoke

New Hampshire
Science

Kimberly Webber

South Dakota
Mathematics

Melanie Ramey

Kentucky
Mathematics

Eric Schultz

New Mexico
Mathematics

Laura Steele

Florida
Mathematics

Raymond Weber

Maryland
Mathematics

Sarah Rand

Kansas
Mathematics

Rochelle Settles

Nebraska
Science

Katherine Stevenson

Michigan
Science

Karla West

Tennessee
Science

Danielle Rash

Delaware
Science

Anna Shaw

Arkansas
Mathematics

Marianne Strayton

New York
Mathematics

Dawn Wilcox

Alaska
Science

Thomas Redmon

Montana
Mathematics

Allison Shriver

West Virginia
Mathematics

Lisa Swenson

Louisiana
Science

Brenda Williams

Texas
Science

Rachel Reeder

Utah
Mathematics

Benjamin Sinnett

South Carolina
Science

Melissa Szatko

Nebraska
Mathematics

Angie Wright

Alaska
Mathematics

Kristy Regan

Illinois
Mathematics

Bryan Smith

New Hampshire
Science

Daniel Taira

Hawaii
Mathematics

Deborah Young

DoDEA*
Science

Theresa Rose

Mississippi
Science

Patricia Smith

South Carolina
Mathematics

Jennah Truitt

Delaware
Mathematics

Melissa Zeitz

Massachusetts
Science

Rebecca Saeman

Wisconsin
Mathematics

Megan Smith

California
Mathematics

Arlene Vilá

Puerto Rico
Science

* DoDEA: U.S. Department of Defense Education Activity



Meet the 7–12 Awardees

Heidi Albin

Kansas
Science

Sean Boston

Idaho
Science

Jennifer Childress

Alaska
Science

Dolores Garay

Texas
Science

Daniel Anderson

New York
Mathematics

Mandy Boudwin

Louisiana
Mathematics

George Christoph

Washington
Mathematics

Joshua Gates

Delaware
Science

Stacy Bartlett

Minnesota
Science

Andrew Braaten

North Dakota
Mathematics

Philip Culcasi

Illinois
Science

John Gensic

Indiana
Science

Wendy Bartlett

North Carolina
Mathematics

Justin Bright

Maryland
Mathematics

William Daly

Virginia
Mathematics

Maria Granadillo

Iowa
Mathematics

Megan Bartley

Michigan
Science

Deborah Brock

Kentucky
Science

Alicia Davis

Nebraska
Mathematics

Elizabeth Guzzetta

New York
Science

Christopher Bartlo

Oregon
Science

Elizabeth Brown

Maryland
Science

Richard Erickson

Wisconsin
Science

Joshua Hall

Alaska
Mathematics

Linda Bensyl

Michigan
Mathematics

Kristin Bundren

Alabama
Science

Alison Espinosa

South Carolina
Mathematics

Mark Howell

District of Columbia
Mathematics

Corey Bobby

Arkansas
Mathematics

Megan Cannon

Oklahoma
Science

David Ferris

Indiana
Mathematics

Krystal Irby

New Mexico
Science

Pat Boehmer

North Dakota
Science

Elise Catalano

New Hampshire
Mathematics

Gloria Gajewicz

Ohio
Science

Natalie Johnson

Illinois
Mathematics



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Amy Kassel
Wyoming
Mathematics

Louise Lindskov
South Dakota
Science

Deborah Morgan
Utah
Science

Tiffany Oliver
Florida
Science

Julie Klingensmith
Oklahoma
Mathematics

Katherine Lodes
Missouri
Science

Jennifer Moriarty
Colorado
Mathematics

Aaron Osowiecki
Massachusetts
Science

Erika Klose
West Virginia
Science

Craig Mason
West Virginia
Mathematics

Ines Muniz
Puerto Rico
Science

Leah Oxner
South Dakota
Mathematics

Carrie Koenigsberger
Mississippi
Mathematics

Patrick McDonald
DoDEA*
Mathematics

Priya Natarajan
Maine
Mathematics

Ralph Pantozzi
New Jersey
Mathematics

Kristina Krautkremer
Tennessee
Science

Dianna McDowell
Virginia
Science

Judy Naz
US Territories
Mathematics

Tamara Pennington
Colorado
Science

Michael Larson
Minnesota
Mathematics

Siobhan McVay
New Jersey
Science

Cecilia Newman
District of Columbia
Science

Pamela Petersen
Nebraska
Science

Laura Lawrence
North Carolina
Science

Myriam Medina
Puerto Rico
Science

Deborah Nipar
Arizona
Science

Claire Pichette
Montana
Science

Cindy Lee
New Mexico
Science

Martha Milam
Georgia
Science

Daphne Okunaga
Hawaii
Mathematics

Diane Pintavalle
Connecticut
Science

Angela Lennox
New Hampshire
Science

Steven Miller
Pennsylvania
Mathematics

Kathleen Olenderski
Delaware
Mathematics

Lorraine Plageman
Florida
Science

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Michael Pope

DoDEA*
Science

Jamil Siddiqui

Massachusetts
Mathematics

Kristen Taylor

Nevada
Mathematics

Stacey Wade

Missouri
Mathematics

Sharron Prairie

Vermont
Science

Billy Singletary

Georgia
Mathematics

Tiffany Taylor

Arkansas
Science

Janet Waldeck

Pennsylvania
Science

Julie Randolph

Ohio
Mathematics

Stephen Smith

Kansas
Mathematics

Erin Tideman

Idaho
Science

Beth Walsh

Montana
Mathematics

Kevin Reese

Wisconsin
Mathematics

Gregory Smith

Oregon
Science

Michael Todd

Iowa
Science

Andrew Walter

California
Mathematics

Jose Rivas

California
Science

Kristina Sparfven

Rhode Island
Mathematics

David Upegui

Rhode Island
Science

Lorie White

Alabama
Mathematics

Michelle Robinson

Mississippi
Science

Orson Spencer

Utah
Mathematics

**Crystal Vanterpool-
Richardson**

US Territories
Science

Nicole Whitt

Arizona
Mathematics

Alyson Saunders

Maine
Science

Robert Spencer

South Carolina
Science

Nel Venzon Jr.

Hawaii
Science

Heather Witt

Nevada
Science

Erin Schneider

Kentucky
Mathematics

James Stith

Wyoming
Science

Heather Vonada

Vermont
Mathematics

Cicely Woodard

Tennessee
Mathematics

Peter Shanazu

Connecticut
Mathematics

Wanda Streepey

Texas
Mathematics

Tabitha Vu

Louisiana
Science

James Yoos

Washington
Science

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