

MAA Prizes and Awards at MathFest 2009

Every year, the MAA announces several prizes and awards at MathFest, including the Alder Awards for distinguished teaching by a beginning college or university mathematics faculty member and the various awards for expository writing published in one of the Association's publications. This year's winners are listed below. More information can be found on the MAA web site, including citations, responses, and photographs of the winners.

Lester R. Ford Awards

For expository articles published in *The American Mathematical Monthly*.

Michel Balinski

"Fair Majority Voting (or How to Eliminate Gerrymandering)"

The American Mathematical Monthly

Vol. 115, no. 2, February 2008, pp. 97–113

Andrew Granville

"Prime Number Patterns"

The American Mathematical Monthly

Vol. 115, no. 4, April 2008, pp. 279–296



Dan Kalman

"An Elementary Proof of Marden's Theorem"

The American Mathematical Monthly

Vol. 115, no. 4

April 2008, pp. 330–338

Andrew Bashelor, Amy Ksir, and Will Traves

"Enumerative Algebraic Geometry of Conics"

The American Mathematical Monthly

Vol. 115, no. 8, October 2008, pp. 701–728



Andrew Bashelor



Amy Ksir



Will Traves

Mehrdad Khosravi and Michael D. Taylor

"The Wedge Product and Analytic Geometry"

The American Mathematical Monthly

Vol. 115, no. 7, August/September 2008, pp. 623–644



George Pólya Awards

For expository articles published in the *College Mathematics Journal*



Lawrence Brenton

"Remainder Wheels and Group Theory"

College Mathematics Journal

Vol. 39, no. 2, March 2008

pp. 129–135



Greg N. Frederickson

"Designing a Table Both Swinging and Stable"

College Mathematics Journal

Vol. 39, no. 4, September 2008

pp. 258–266

Henry L. Alder Award

For Distinguished Teaching by a Beginning College or University Mathematics Faculty Member.



Scott Annin
California State
University at
Fullerton



Sommer Gentry
United States
Naval Academy



Jennifer McLoud-
Mann
University of Texas
at Tyler

Trevor Evans Awards

Awarded to authors of exceptional articles that are accessible to undergraduates and published in *Math Horizons*.

Richard A. Guyer

“Radiology Paging a Good Mathematician: Why Math Can Contribute More to Medicine Than You Might Think”
Math Horizons, April 2008, pp. 5–9



Randy K. Schwartz

“The Birth of the Meter”
Math Horizons
September 2008
pp. 14–17, 31

Carl B. Allendoerfer Awards

For expository articles published in *Mathematics Magazine*.

Vesna Stojanoska and Orlin Stoytchev

“Touching the Z_2 in Three-Dimensional Rotations”
vol. 81, no. 5
December 2008, pp. 345–357



Vesna Stojanoska



Orlin Stoytchev

Merten M. Hasse Prize

For a noteworthy expository paper appearing in an Association publication, at least one of whose authors is a younger mathematician. This went to a paper that also won the Lester R. Ford Award.

Andrew Bashelor, Amy Ksir, and Will Traves

“Enumerative Algebraic Geometry of Conics”
The American Mathematical Monthly

vol. 115, no. 8, October 2008, pp. 701–728

Jeff Suzuki

“A Brief History of Impossibility”
Mathematics Magazine

Vol. 81, no. 1, February 2008, pp. 27–38

