# MAA Celebrates Journal Authors

Each year at MAA MathFest, the MAA recognizes a select group of stellar writers. Join us in congratulating the awardees!

## Carl B. Allendoerfer Awards

The Carl B. Allendoerfer Award is made to authors of expository articles published in *Mathematics Magazine*.

#### Tien Chih and Demitri Plessas

"A Search for Champion Boxers," Mathematics Magazine, 95:1, 37-48. doi.org/10.1080/0025570X.2022.2000819



Tien Chih

**Demitri Plessas** 

#### Steven J. Brams and Peter S. Landweber

"Three Persons, Two Cuts: A New Cake-Cutting Algorithm," Mathematics Magazine, 95:2, 110–122. doi.org/10.1080/002557



Steven I. Brams



Peter S. Landweber

# George Pólya Awards

The George Pólya Awards are made to authors of articles of expository excellence published in the College Mathematics Journal.

#### William Q. Erickson

"Haste Makes Waste: An Optimization Problem," College Mathematics Journal, 53:2, 122-133. doi.org/10.1080/07468342.2021.2022955

#### **Johnner Barrett**

"Unlawful Calculations: A Look into Lie's Notebook," College Mathematics Journal, 53:2, 104-115. doi.org/10.1080/07468342.2021.2019550



William Q. Erickson



**Johnner Barrett** 

#### Trevor Evans Award

The Trevor Evans Award is made to authors of expository articles accessible to undergraduates and published in Math Horizons.

#### Lara Pudwell

"The Hidden and Surprising Structure of Ordered Lists," Math Horizons, 29(3), February 2022, pp. 5-7. doi.org/10.1080/10724117.2021.20002646



Lara Pudwell

## **Chauvenet Prize**

The Chauvenet Prize is awarded to the author of an outstanding expository article on a mathematical topic.

## Kimmo Eriksson and Jonas Eliasson

"The Chicken Braess Paradox," Mathematics Magazine, 92 (2019), No. 3, 213–221.



Kimmo Eriksson



Jonas Eliasson

#### Paul R. Halmos - Lester R. Ford Awards

The Halmos-Ford Awards recognize authors of excellent articles published in The American Mathematical Monthly.

## **Tristram Bogart and Kevin Woods**

"A Plethora of Polynomials: A Toolbox for Counting Problems,"

American Mathematical Monthly, 129:3, 203–222. doi.org/10.1080/00029890.2022.2010487

#### **Paul Thomas Young**

"From Madhava-Leibniz to Lehmer's Limit," *American Mathematical Monthly*, 129:6, 524–538. doi.org/10.1080/00029890.2022.2051405







**Kevin Woods** 

#### **Alex Rice**

"Reciprocal Sums and Counting Functions," *American Mathematical Monthly*, 129:10, 903–912. doi.org/10.1080/00029890.2022.2115268

#### **Paul Ramond**

"The Abel-Ruffini Theorem: Complex but Not Complicated," *American Mathematical Monthly*, 129:3, 231–245. doi.org/10.1080/00029890.2022.2010494



**Paul Thomas Young** 



**Alex Rice** 

**Paul Ramond** 



## Merten M. Hasse Prize

The Merten M. Hasse Prize is for a noteworthy expository paper appearing in an Association publication, at least one of whose authors is a younger mathematician, generally under the age of forty.

## Matt Davis, Adam E. Parker, and Daniel A. N. Vargas

"Being Rational About Algebraic Numbers," *College Mathematics Journal*, 52:5, 327–337. doi.org/10.1080/07468342.2021.1967651



**Matt Davis** 



Adam E. Parker



Daniel A. N. Vargas

## David P. Robbins Prize

The Robbins Prize honors the author or authors of a paper reporting on novel research in algebra, combinatorics, or discrete mathematics.

# Samantha Dalhberg, Angèle Foley, and Stephanie van Willigenburg

"Resolving Stanley's e-positivity of claw-contractible-free graphs." *J. Eur. Math. Soc.* (JEMS) 22 (2020), no. 8, 2673–2696. doi.org/10.4171/JEMS/974



Samantha Dalhberg



Angèle Foley



Stephanie van Willigenburg

For information on all MAA prizes and awards go to maa.org/awards.