This poetry event is sponsored by

# Journal of Humanistic Mathematics

Journal of Humanistic Mathematics (JHM) explores mathematics as a human endeavor in the tradition of the Humanistic Mathematics Network Journal founded by Alvin White.

JHM publishes mathematical poetry, fiction, personal essays, research studies, and more. Information about the journal, past issues, and the submission process can be found at:

http://scholarship.claremont.edu/jhm/

### Editors:

Mark Huber, Claremont McKenna College Gizem Karaali, Pomona College

Poetry reading organized by

JoAnne Growney and Gizem Karaali

(With special thanks to Mark Huber)

# A Reading of Poetry with Mathematics

4:30 - 6:30 PM Friday, January 17, 2014

Room 308 Baltimore Convention Center Baltimore, MD

**Joint Mathematics Meetings** 

## **Program of Poetry**

**Gizem Karaali** - introduction mathematical poems by math zombies

### **Katharine Merow**

Geometric Proliferation

Karen Morgan Ivy - poetry & spoken word my mathematics

### Mary-Sherman Willis

from Graffiti Calculus - Sections 4-6

### Alex Walsh

Convergence The Extraneous Solution

### **Ted Theodosopoulos**

Entangled

### Stephanie Strickland

Grothendieck
Presto! How the Universe is Made
33 Symmetry Axes x 40 Orthogonal Triples;
or, Free Will, Revisited

### Myra Sklarew

Infinity Spider Concerto

Looking back to Baltimore, 1992 and the <u>first</u> JMM poetry-with-math reading (JoAnne Growney)

### JoAnne Growney

Love Mathematics! With Reason -- A Portrait

### E. Laura Golberg

Eratosthenes' Sieve Menger Sponge Pension Building, Washington, DC

### Sandra DeLozier Coleman

To Cantor An Alternate to Cantor's List

### Rosanna lembo, Irene laccarino

The Arrival -- poetry with violin

### **OPEN READING:**

Following the scheduled readers, audience members will be invited to participate by reading their own math-related poems or favorites by other poets.

A sign-up sheet will be available.

# About our participants

- **Sandra DeLozier Coleman** is a retired math professor who has been writing mathematical poems since her student years. Her symmetry-based artwork is also featured in the JMM Art Exhibit.
- E. Laura Golberg's poetry has appeared in *Birmingham Poetry Review*, *RHINO*, *Pebble Lake Review*, *Delmarva Review*, and elsewhere, winning first place in Poetry from the DC Commission on the Arts.
- Mathematician-poet **JoAnne Growney** began to write and collect math-related poems while teaching at Bloomsburg University. She shares these poems (with occasional comments) at her blog, http://poetrywithmathematics.blogspot.com.
- **Irene Iaccarino** began to play the violin at age 5, graduated with honors at age 19, participates in symphony-string orchestras, and in duo and soloist concerts.
- **Rosanna Iembo** is a mathematician, philosopher, theologian, poet. She is a member of the MAA (USA), and of the Order of International Fellowship (England). In 2013 she received an honorary doctorate of letters from Cambridge, UK.
- A mathematician, educator, and poet, **Karen Morgan Ivy** is an associate professor at New Jersey City University (NJCU). Her research interests include the connection between quantitative literacy and creative literacy.
- **Gizem Karaali** is a professor at Pomona College, a Project NExT fellow, an NSA Young Investigator Award recipient, the associate editor of *Mathematical Intelligencer*, and a founding editor of *Journal of Humanistic Mathematics*.
- Staff writer for the Mathematical Association of America's newsmagazine *MAA FOCUS*, **Katharine Merow** holds a BA in mathematics and linguistics from Swarthmore College and a master's in creative nonfiction from Johns Hopkins.
- **Myra Sklarew**, professor emerita, American University, former president, Yaddo Artists Community, writes fiction (*Like A Field Riddled by Ants*), poetry (*Harmless*) and nonfiction essays on science and medicine.
- Stephanie Strickland's math-related poems: see <u>Dragon Logic</u>, <u>Zone: Zero</u> (book + CD which includes <u>slippingglimpse</u> where text is mapped to strange attractors), <u>True North</u>, and <u>Sea and Spar Between</u>.
- After years in academia and industry **Ted Theodosopoulos** switched five years ago to teaching at the secondary level. He likes writing both poetry and prose, often inspired by his mathematical exploits.
- Alex Walsh is a high school junior from Oberlin, Ohio who enjoys writing poetry, doing calculus, and writing poetry about doing calculus. She is the daughter of Oberlin College math professor James Walsh.
- Mary-Sherman Willis is the author of two books of poems, Caveboy and Graffiti Calculus. She teaches poetry at George Washington University and lives in Washington DC and Rappahannock County VA.