

# PROGRAM



**G4G16**

**SAN FRANCISCO, CALIFORNIA**

WEDNESDAY FEBRUARY 18 - SUNDAY FEBRUARY 22, 2026

## **PROGRAM CONTENTS**

General Info, Hotel Maps, Schedule of Events & Presentations,  
Attendee List, Gift Exchange Information, Acknowledgments

Presented by  G4G Foundation

Thomas M. Rodgers (1943-2012) and friends conceived the first Gathering 4 Gardner 33 years ago. It was held in Atlanta, Georgia in January 1993 with Martin Gardner present. In honor of Martin and Tom, we welcome you to the 16th Gathering 4 Gardner!



We have a full schedule so please be prepared for your presentation sessions. If you have any questions or concerns, please speak with a G4G Board Member or our Creative Director, Katie LaSeur.

**Hyatt Regency Hotel Address:** 5 Embarcadero Center, San Francisco, CA 94111  
**Hyatt Regency Hotel Phone Number:** (415) 788-1234

**G4G Board of Directors:**

- PRESIDENT** – Nancy Blachman
- SECRETARY** – Robert Vallin
- TREASURER** – Rick Sommer
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- MEMBER** – Evans Harrell
- MEMBER** – Bob Hearn
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- MEMBER** – Smita Saxena
- MEMBER** – Doris Schattschneider
- MEMBER** – Colin Wright

Contact Information  
 Removed for Web Publication

For more information regarding the following topics, please speak with the individuals listed:

- REGISTRATION:** – Katie LaSeur
- SALES & EXHIBITS:** – Robert Fathauer
- PRESENTATIONS:** – Bob Hearn
- GALA ENTERTAINMENT:** – Mark Mitton
- HANDS-ON ACTIVITIES:** – Scott Vorthmann
- OTHER EVENTS:** – Jordon Gold
- GIFT EXCHANGE:** – Katie LaSeur
- VOLUNTEERING:** – Edoardo Kulp
- GENERAL INQUIRIES:** –

*Gathering 4 Gardner, Inc. is a 501(c)(3) educational non-profit organization.*

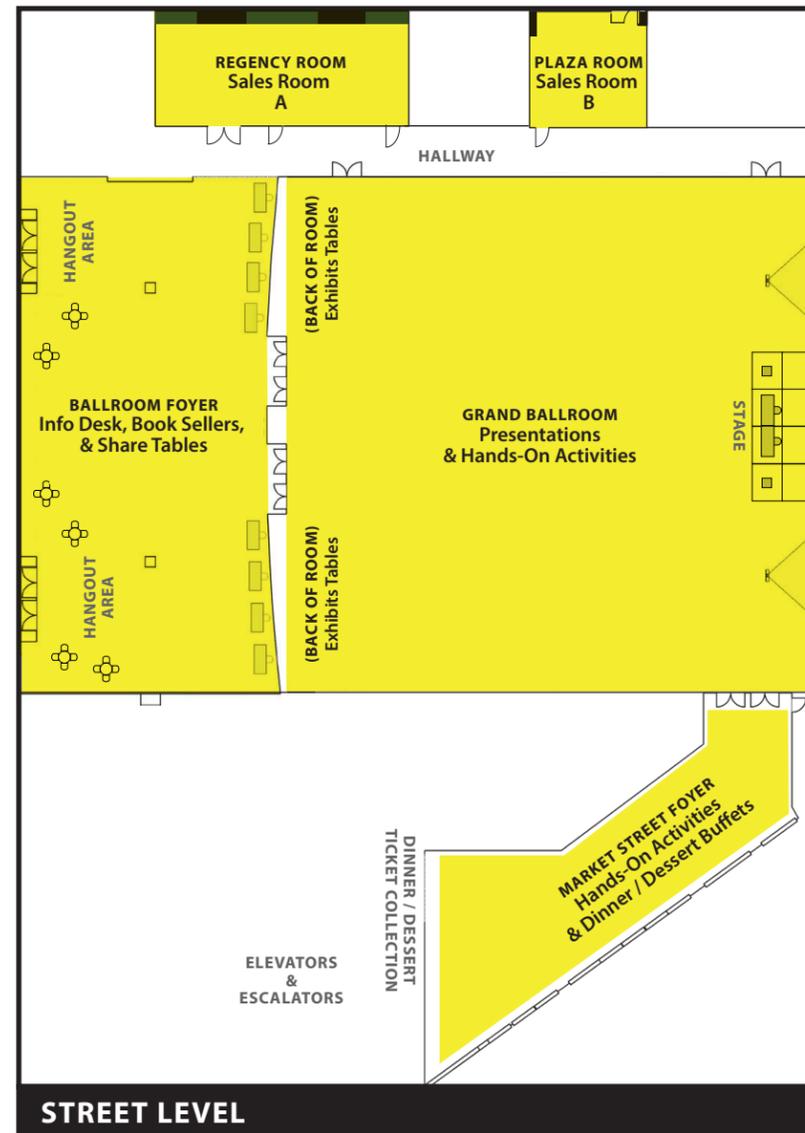
**HYATT REGENCY SAN FRANCISCO INFORMATION**

**WiFi** – Free wireless internet is available to attendees in all conference areas for the duration of G4G16. Wireless access is also available in hotel rooms for G4G16 attendees staying at the Hyatt Regency. Your login will be provided when you check in.

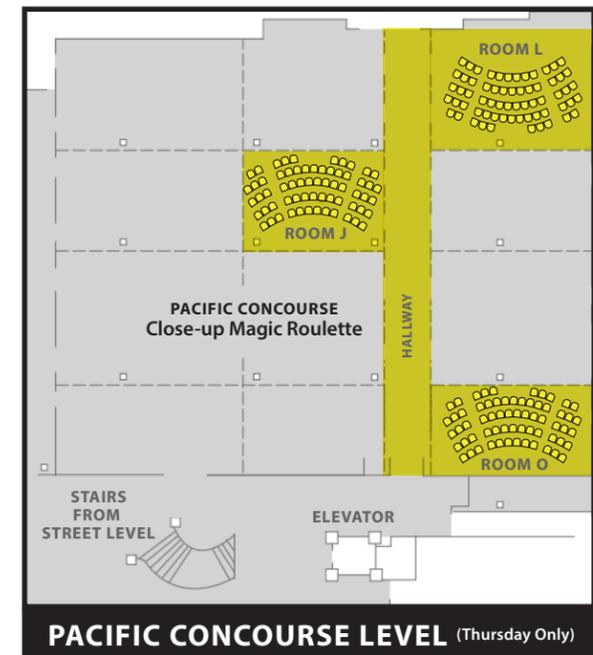
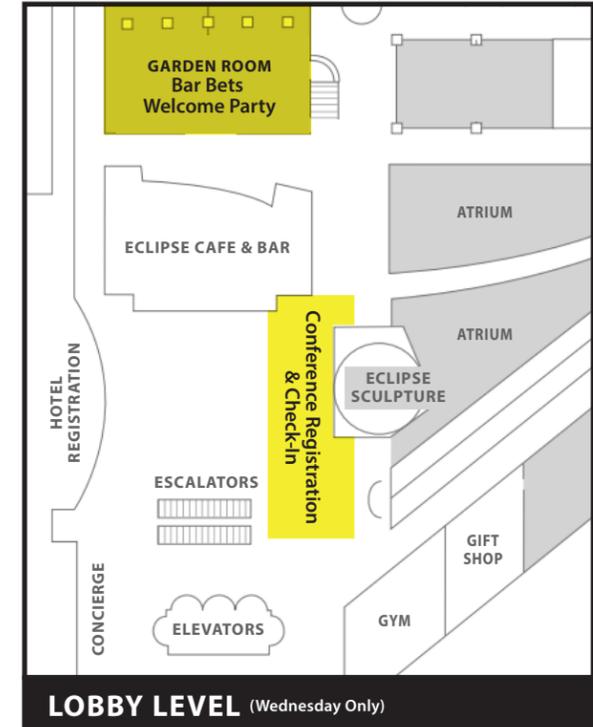
**The Market** and **Eclipse Cafe & Bar** are located in the Hyatt Regency lobby level atrium.

The Market:	Sun – Thu from 6 AM – 10 PM	Fri – Sat from 6 AM – 11 PM
Eclipse Breakfast Buffet:	Mon – Fri from 6:30 AM – 11 AM	Sat – Sun from 7 AM – Noon
Eclipse Bar:	Daily from 4 PM – Midnight	Happy Hour 5 PM – 6 PM
	Food served until 10:30 PM	

**Hyatt Hotel Maps –**



**Not Pictured:**  
 BAY LEVEL (2ND FLOOR) – GOLDEN GATE ROOM  
 Gift Exchange Pack-out & Pick-up



## WEDNESDAY, FEBRUARY 18TH

**Sales Tables Setup** 6:30 PM – 10:00 PM **Street Level, (A) Regency & (B) Plaza Rooms**  
**Exhibits Tables Setup** 6:30 PM – 10:00 PM **Street Level, Grand Ballroom**

Attendees with reserved Sales and Exhibits Tables are welcome to set up their spaces.  
 Table selection is on a first-come, first-served basis. One table per attendee unless otherwise arranged.

**Registration & Check-in** 3:30 PM – 9:00 PM **Lobby Level, Atrium**  
 Please bring your Gift Exchange items with you if you didn't ship them in advance.

**Bar Bets, Tricks, & Puzzles: Welcome Party** 7:30 PM – 10:30 PM **Lobby Level, Garden Room**  
 Join a variety of G4G community hosts for an informal show-and-tell session of ice breaker bar bets, how-to magic tricks, puzzle solving tips, and more!

*\*No ticket needed. All conference attendees and guests with a name badge may participate.\**

## THURSDAY, FEBRUARY 19TH

**Sales Tables** 7:30 AM – 8:00 PM / Breaks **Street Level, (A) Regency & (B) Plaza Rooms**  
**Exhibits Tables** 7:30 AM – 8:00 PM / Breaks **Street Level, Grand Ballroom**

The Sales and Exhibits Tables will be open before talks begin, throughout the day during breaks in the presentation schedule, and after talks end. It is up to each participating individual to decide when they will monitor their table and be available for Sales or Exhibits questions during these times.

**Late Check-in / Info Desk** 8:00 AM – 5:30 PM **Street Level, Ballroom Foyer**  
 Starting Thursday morning, new arrivals should come to the ballroom foyer to check in before the presentations start or during breaks. Exchange Gifts not shipped in advance should be dropped off when you check in. **Exchange gifts will not be accepted after 5:30 PM on Thursday, February 19th.**

*\*All presenters should verify their audiovisual equipment needs with G4G staff before their presentation!\**

**Opening Remarks by Nancy Blachman** 8:15 AM **Street Level, Grand Ballroom**

**Presentation Sessions** 8:30 AM – 5:30 PM **Street Level, Grand Ballroom**  
 See facing page for a detailed schedule of talks.

**Games & Puzzles Night** 6:30 PM – Midnight **Street Level, Grand Ballroom**  
*\*No ticket needed. All conference attendees and guests with a name badge may participate.\**

**Close-up Magic Roulette** 1st Showing 7:30 PM – 8:30 PM **Pacific Concourse Level**  
 2nd Showing 9:00 PM – 10:00 PM

Two showings of the SAME performance will take place at 7:30 and at 9:00. Please join one of the rooms for one of the show times (see map on page 3). Seating is first-come, first-served for both showings.

*\*No ticket needed. All conference attendees and guests with a name badge may participate.\**

## GATHERING 4 GARDNER 16: PRESENTATION SCHEDULE Thursday, February 19th, 2026

Morning Session: 8:30 AM - 12:00 PM

	Speaker	Title		
8:30 AM	Matt Parker	Update on Ridiculous Calculations of Pi	6 min	8:30 AM
	Raymond Hall	Physical Constants in Context	6 min	
	John Winston Garth	Life as Art	6 min	
	Dave Buck	Hands as Instrument	6 min	
	David Richeson	Number Tricks from Simple Dynamical Systems	6 min	
	Jim Conant	A Fractal Gasket Construction	6 min	
	Braden Ganetsky	Finding the Dihedral Angles of Non-jumbling Twisty Puzzles	6 min	
	Shiyong Dong	Crafting a punctured Lawson's Klein Bottle	6 min	
	Cliff Stoll	Hot Glass for Hot Math	20 min	
10:00 AM		Break	30 min	10:00 AM
10:30 AM	Nelson Max	Constructing and Visualizing Uniform Tilings	6 min	10:30 AM
	Robert Fathauer	Iterating Polyforms to Create Fractal Self-replicating Tiles	6 min	
	Alex Romero	Crypto Tiles: Playful Cryptography from Preschool to PhD	6 min	
	Phil Webster	Construction Methods for Islamic Geometric Patterns, From Ancient to Modern	6 min	
	David desJardins	Counting Tilings with Efficient Dynamic Programming	6 min	
	Joshua Socolar	Phason Symmetry and the Formation of Penrose and Spectre Tilings	6 min	
	Vladimir Bulatov	Symmetry and Chaos	6 min	
	Frank Farris	Phantom Symmetry of Curves	6 min	
	Laura Schaposnik	Nature Through Geometry: Symmetry, Growth, and Self-Assembly	6 min	
	Joseph Yudovsky	Designing Rules, Not Results: When Symmetry and Motion Are Invited	8 min	
	Terry Ligocki	Experiencing Symmetries: Inflatable Swim Rings, Origami, 3D Printing, and Topology	6 min	
12:00 PM				12:00 PM

Afternoon Session: 1:30 PM - 5:30 PM

	Speaker	Title		
1:30 PM	Skona Brittain	Sixteen, Sixteen Everywhere, Nor Any Time to Think	6 min	1:30 PM
	Scott Kim	How To Make a Hypercube out of String	6 min	
	Karl Schaffer	Recycling the G4G16 Logo	6 min	
	Jeffrey Ventrella	Fishing for Fractal Curves: Optimizing the Search with Number Theory	6 min	
	Michael Keith	How Many NxN British-Style Crossword Grids Are There?	6 min	
	Shawn Ligocki	Busy Beaver	6 min	
	Peter Rasmussen	Traditional Chinese Puzzles and Their Stories	6 min	
	Kenneth Brecher	Roloids	6 min	
	Saad Mneimneh	Living on a Random Torus	6 min	
	Akio Hizume	Poly-Twistor of Precessed Elliptical Orbit	6 min	
	Mark Fisher	Martin Gardner's Impact on Teaching Probability in High School	6 min	
	James Gardner	What's New in the Martin Gardner Universe since G4G15	15 min	
3:15 PM		Break	30 min	3:15 PM
3:45 PM	Stuart Moskowitz	Lewis Carroll in MathematicsLand	9 min	3:45 PM
	Yossi Elran	AI puzzle-a-day	6 min	
	P. Justin Kalef	A Puzzling Examination	6 min	
	Dana Mackenzie	Cyclic Permutation Cryptarithms	6 min	
	Douglas McKenna	An Unexpected Triple-Armed Spiral in the Square	6 min	
	Debbie Denise Reese	Aha! Moments: A Key to Nurturing a Young Child's Mathematics Discovery and Mathematical Mindsets	6 min	
	David Jackson	A Surprising Extension to the Slinky Problem	6 min	
	Douglas Gaffin	What can scorpions teach us about navigation?	6 min	
	Jim Propp	Shuffling Connections	6 min	
	Ivars Peterson	Statistical Wear and Other Visual Puzzles	6 min	
	Scott Elliott	Modular Division on 6502 by Casting Out 1111111s	6 min	
	Fumiko Futamura	Updates from the Mathematical Art Manifesto Group	6 min	
	Margaret Kepner	Snake in a Crate	6 min	
5:30 PM				5:30 PM

Presentation Abstracts Available Online: [www.gathering4gardner.org/g4g16-abstracts.pdf](http://www.gathering4gardner.org/g4g16-abstracts.pdf)

# FRIDAY, FEBRUARY 20TH

**Gift Exchange Pickup**      **7:00 AM - 8:00 AM**      **Bay Level (2nd Floor), Golden Gate Room**  
 Limited Supply – Only for attendees who are leaving the conference early.

**Sales Tables**      **7:30 AM – 8:00 PM / Breaks**      **Street Level, (A) Regency & (B) Plaza Rooms**  
**Exhibits Tables**      **7:30 AM – 8:00 PM / Breaks**      **Street Level, Grand Ballroom**

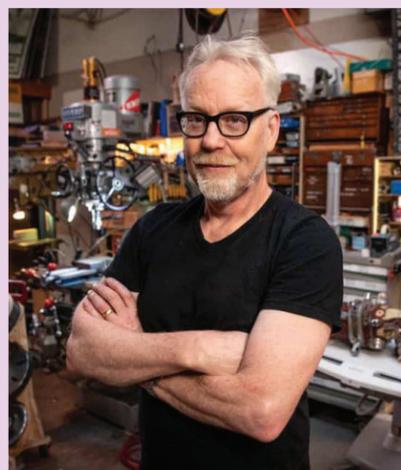
The Sales and Exhibits Tables will be open before talks begin, throughout the day during breaks in the presentation schedule, and after talks end. It is up to each participating individual to decide when they will monitor their table and be available for Sales or Exhibits questions during these times.

**Late Check-in / Info Desk**      **8:00 AM – 5:30 PM**      **Street Level, Ballroom Foyer**  
 New arrivals should come to the ballroom foyer to check in before the presentations start or during breaks. Exchange gifts will not be accepted after 5:30 PM on Thursday, February 19th.

**Presentation Sessions**      **8:30 AM – 5:30 PM**      **Street Level, Grand Ballroom**  
 See facing page for a detailed schedule of talks.

**Dinner Buffet & Cash Bar\***      **Enter at 7:00 PM**      **Street Level, Market St Foyer (Ballroom)**  
**Dessert-Only Buffet\***      **Enter at 7:45 PM**  
*\*Special Event Ticket Required\**

**Evening Entertainment\***      **Show will begin after dinner & dessert**  
*\*Special Event Ticket Required\**



**Event Title:**  
 Adam Savage Presents: An Incomplete History of Metrology

**Description:** A (ahem) measured yet weighty dive into some of the finer points on the history of metrology\* and engineering as they've intersected with Adam's shop process and his science communication.  
 \*metrology: the science of weights and measures

**Bio:** Adam Savage is a maker. He is also a *New York Times*-bestselling author, multiple Emmy-nominated producer/host (co-host of *MythBusters*), highly decorated YouTube creator, internationally acclaimed science communicator, and cosplayer. He loves to share his passion for making things with the world.

**Gift Exchange Pickup**      **10:00 PM – 11:00 PM**      **Bay Level (2nd Floor), Golden Gate Room**  
 Limited Supply – Only for attendees who are leaving the conference early.

# GATHERING 4 GARDNER 16: PRESENTATION SCHEDULE

## Friday, February 20th, 2026

Morning Session: 8:30 AM - 12:00 PM

**FEATURED PRESENTATION**  
 (See details on page 9)

	Speaker	Title		
8:30 AM	Gary Mar	Gödel's Philosophy: An Incomplete Journey	6 min	8:30 AM
	Rick Van Iterson	Fairy Chess and the Problem of Nonattacking Nightriders	6 min	
	Jeanette Shakalli	Panamanian Rubik's Cube Mosaics	6 min	
	Wei Zhang	Come to Celebration of Mind 2026 in Beijing!	6 min	
	Spandan Bandyopadhyay	The Number of Letters in the Answer: A Deep Dive Into A Simple Riddle	6 min	
	Rodolfo Kurchan	ONE UP puzzle	6 min	
	Adam Rubin	Wonder You Can Touch	6 min	
	Marshall Bern	The Mathematical Games of Mass Spec	6 min	
	Tiago Hirth	The Nakane / Tait Counter Puzzle	6 min	
	Ana Wright	Mosaic Knot Puzzles	6 min	
	Vincent Reynolds	The Knotting-Unknotting Game	6 min	
10:00 AM		Break	30 min	10:00 AM
10:30 AM	Donald Knuth	All Questions Answered	45 min	10:30 AM
	John Edmark	Forms in Flux: Two Geometric Sculptures	10 min	
	Yuriy Mikhaylik	Can a Plumber Build a Dodecahedron? Classic Figures with Incompatible Connectors	6 min	
	Jonathan Kirk	Intuiting a New CRF Polychoron	6 min	
	Scott Sherman	Flexagon Computers	6 min	
	Rodi Steinig	My Evolutionary Stages toward Becoming a Magician	6 min	
12:00 PM				12:00 PM

Afternoon Session: 1:30 PM - 5:30 PM

	Speaker	Title		
1:30 PM	Dana Richards	Sweet Sixteen	6 min	1:30 PM
	Neil Calkin	The Dark Secrets of "Suite" Sixteen	6 min	
	Smita Saxena	Centaur Mindset: Skepticism in the Age of AI	6 min	
	Shyam Sunder Gupta	Arithmetic Puzzles based on Geometric Statement	6 min	
	James Stephens	I've Got 99 (Boulder) Problems: Puzzle Solving in Rock Climbing	6 min	
	Joseph Miller	The Founding of the World Puzzle Center	6 min	
	Robin Houston	Caltrops	6 min	
	Max Hughes	Your Brain on Puzzles	6 min	
	Alex Engelberg	The Math of Improv Comedy	6 min	
	Tracy Drinkwater	Seattle Universal Math Museum (SUMM) Update FY26	6 min	
	Hideki Tsuiki	3D Projections of 4D Self-Similar Fractals	6 min	
	Ronnie Kon	Word Cubes, Hypercubes, etc	6 min	
	Lew Lefton	Math in Makerspaces	6 min	
3:15 PM		Break	30 min	3:15 PM
3:45 PM	Dana S Richards	Chautauqua and Mishawaka	15 min	3:45 PM
	Mark Welsh	The Span Series - Kinetic Artwork Reflecting on the Attention Economy	6 min	
	Mark Burstein	Salvador Dalí: Math, Martin, and Alice	6 min	
	Sara Kapasi	Roaming for Domes: City Planning to Analog Astronaut Missions	6 min	
	Lauren Siegel	Recreating Math in Museums and Public Spaces	6 min	
	Audrey Nasar	A Course in Math and Papercraft	6 min	
	Rebecca Mercuri	Martin Gardner and Communications Technology	6 min	
	Vic Bednar	Paper Piecing Platonic Polyhedra	6 min	
	Ryuhei Uehara	Dudeney's Dissection is Optimal, But...	6 min	
	George Bell	Cube Compound Puzzles	6 min	
	Eric Severson	Visualizing Complex Functions	6 min	
	John Harris	Right (or Left) Turn Only!	6 min	
5:30 PM				5:30 PM

Presentation Abstracts Available Online: [www.gathering4gardner.org/g4g16-abstracts.pdf](http://www.gathering4gardner.org/g4g16-abstracts.pdf)

# SATURDAY, FEBRUARY 21ST

**Gift Exchange Pickup**      **7:00 AM - 8:00 AM**      **Bay Level (2nd Floor), Golden Gate Room**

Participating attendees can pick up exchange bags at this time.

**Sales Tables**      **7:30 AM – 8:00 PM / Break**      **Street Level, (A) Regency & (B) Plaza Rooms**  
**Exhibits Tables**      **7:30 AM – 8:00 PM / Break**      **Street Level, Grand Ballroom**

The Sales and Exhibits Tables will be open before talks begin, during the morning break in presentations, during the Hands-on Activities, and after talks end. It is up to each participating individual to decide when they will monitor their table and be available for Sales or Exhibits questions during these times.

**Late Check-in / Info Desk**      **8:00 AM – Noon**      **Street Level, Ballroom Foyer**

New arrivals should come to the ballroom foyer to check in before the presentations start or during breaks. Exchange gifts will not be accepted after 5:30 PM on Thursday, February 19th.

**Presentation Sessions**      **8:30 AM – Noon**      **Street Level, Grand Ballroom**

See facing page for a detailed schedule of talks.

**Gift Exchange Pickup**      **11:00 AM – 1:00 PM**      **Bay Level (2nd Floor), Golden Gate Room**

Participating attendees can pick up exchange bags at this time.

**Hands-on Activities**      **1:30 PM – 5:30 PM**      **Street Level, Grand Ballroom**

Today, we spend the afternoon doing Hands-on Activities as nearly 20 different mathematical recreations, with themes of puzzles, paper cutting / folding / coloring, movements, big sculpture builds, and more.

*\*No ticket needed. All conference attendees and guests with a name badge may participate.\**

**Dinner Buffet & Cash Bar\***      **Enter at 7:00 PM**      **Street Level, Market St Foyer (Ballroom)**  
**Dessert-Only Buffet\***      **Enter at 7:45 PM**

*\*Special Event Ticket Required\**

**Evening Entertainment\***      **Show will begin after dinner & dessert**

*\*Special Event Ticket Required\**



**Event Title:**  
G4G16 Saturday Night Gala Show

**Description:** Our traditional variety show hosted by Mark Mitton, featuring G4G's own stars and surprise guests!

# GATHERING 4 GARDNER 16: PRESENTATION SCHEDULE

Saturday, February 21st, 2026

Morning Session: 8:30 AM - 12:00 PM

**FEATURED PRESENTATION**  
(See details below)

	Speaker	Title		
8:30 AM	Paul Hildebrandt	Zome Art	6 min	8:30 AM
	Amina Buhler-Allen	A 120-Cell Sculpture — a 3D Shadow From the 4th Dimension	6 min	
	Chris K. Palmer	Rob Bell Zome Bones	6 min	
	James Marston Henle	The Art of Exact Ideas	6 min	
	Joan Horvath	Teaching Calculus with LEGO Bricks and 3D Prints	6 min	
	Richard Cameron	Mathematical Modeling in OpenSCAD	6 min	
	Josh Laison	Polycube Perception	6 min	
	Stacy Speyer	From Weaving to Geometry - Knowing what you will make	6 min	
	Carolyn Yackel	Friezing in Various Situations	6 min	
	Susan Goldstine	Adventures in Hyperbolic Fashion	6 min	
	Gwen Fisher	Beading with Algorithms: Cellular Automata in Peyote Stitch	6 min	
10:00 AM		Break	30 min	10:00 AM
10:30 AM	<b>Danielle Feinberg</b>	<b>The Art of Math and Science: Bringing Pixar's Imagined Worlds to Life</b>	<b>45 min</b>	10:30 AM
	Uttam Grandhi	F, E, & V	6 min	
	Andrew Farkas	Estimating God's Number in 4 Dimensions	6 min	
	Matthew Hayden	Ambiguity in Language	6 min	
	Barry Hayes	The Joys and Sorrows of work Done and Not Done	6 min	
	Scott Vorthmann	Hands-on Activities Overview	10 min	
12:00 PM				12:00 PM



**FRIDAY, FEBRUARY 20TH – 10:30 AM**

**Featured Presenter: Donald Knuth**

**Presentation Title:** All Questions Answered

**Description:** In this impromptu session, Donald Knuth will take questions directly from the audience. Drawing on decades of experience in mathematics, computer science, and problem-solving culture, he will do his best to provide answers that are thoughtful, illuminating, and enjoyable for all in attendance. Having led many such open-format discussions in the past, Knuth finds the exchange rewarding for both speaker and participants—a chance to explore curiosity in real time at G4G16.



**SATURDAY, FEBRUARY 21ST – 10:30 AM**

**Featured Presenter: Danielle Feinberg**

**Presentation Title:**

The Art of Math & Science: Bringing Pixar's Imagined Worlds to Life

**Description:** Danielle Feinberg, Visual Effects Supervisor at Pixar Animation Studios, reveals how math and science secretly power the magic of animation. Take a journey behind the scenes to see how mathematical curves grew the lush forests of *Brave*, how math brought the robots of *WALL-E* to life in an unexpected way, and how physics created the shimmering colors of the underwater world in *Finding Nemo*. In the spirit of Martin Gardner, discover how play, puzzles, and problem-solving make math and science the true heroes of Pixar's storytelling.

## GATHERING 4 GARDNER 16: PRESENTATION SCHEDULE

### Sunday, February 22nd, 2026

Morning Session: 8:30 AM - 12:00 PM

	Speaker	Title	
8:30 AM	Inna Zakharevich	Anomalous Cancellation in Different Bases	6 min
	Joshua Pines	A Brief History of Motion Picture Aspect Ratios	6 min
	Lhianna Bodiford	MATH, of the Kids, by the Kids, and for the Kids: The Growing Rebellion in Math Education!	6 min
	Peter Kagey	Polyominoes on Polyhedra	6 min
	Nancy Blachman	The Sweet Story Behind Mathematical Muffin Morsels	6 min
	Greg Whitehead	Moby-Dick in 10,395 Scrambled Word Puzzles	6 min
	Scott Vorthmann	Un-projecting 4D CRF Polytopes	6 min
	Lou Kauffman	Topological Rope Magic	6 min
	Adam Chalcraft	A Unique Sudoku Puzzle	6 min
	Ivo David	Another Strange Village	6 min
	Abhigyan Dasgupta	Color Code Cryptography	6 min
	Tom Bessoir	You Can't Find Love	3 min
10:00 AM		<i>Break</i>	30 min
10:30 AM	John Edward Miller	LangTominoes	6 min
	Craig Newswanger	Spontaneous Order - The Rhythm of Fireflies	6 min
	Alexandre Muñoz	Polyform Arithmetic	6 min
	Imre Kokenyesi	Blocker-Based Abstract Puzzles and Abstract Strategy Games	6 min
	Christian Hummert	Spotted It! - New Insights into Dobble	6 min
	T. Arthur Terlep	Generating Binary Cyclic Codes with Polygons	6 min
	Sandra Fox-Sohner	The Pioneering Mind Behind the Kovalevskaya Top	6 min
	Linda Green	Mutant Soccer Balls	6 min
	Andrew Rhoda	Update on the Slocum Mechanical Puzzle Collection at the Lilly Library	6 min
	Tom Howell	A Problem with Pseudorandom Binary Sequences	6 min
	Jon Stadler	Using the Floor to Catch a Dropped Juggling Ball Theorem	6 min
12:00 PM			12:00 PM

## FREE PUBLIC PRESENTATION

**Tony DeRose Presentation**      **Enter at 2:00 PM**      **Exploratorium** • [www.exploratorium.edu](http://www.exploratorium.edu)  
 The Exploratorium is a public learning laboratory where you can explore the world through science, art, and human perception. – The Exploratorium is roughly a 15 minute walk from the Hyatt Regency.



**Tony DeRose** – Computer Scientist & Mathematician

**Presentation Title:** Pixar in a Box: The Math Behind the Movies

**Description:** Filmmaking has undergone a revolution brought on by advances in areas such as computer technology, geometry, and applied mathematics. Using numerous examples drawn from Pixar's feature films, this talk will provide a behind the scenes look at the role that math has played in the revolution. I'll also introduce Pixar in a Box ([pixarinabox.org](http://pixarinabox.org)), a free on-line collaboration with Khan Academy that demonstrates how middle and high school math and science concepts are used to address creative challenges that Pixar has faced.

**G4G16 EXPLORATORIUM SPECIAL DEAL** – All G4G16 attendees and guests may visit the Exploratorium for free on Sunday, February 22nd. Show your G4G16 name badge at the door for free entry.

## SUNDAY, FEBRUARY 22ND

**Gift Exchange Pickup**      **7:00 AM - 8:00 AM**      **Bay Level (2nd Floor), Golden Gate Room**  
 Participating attendees can pick up exchange bags at this time.

**Sales Tables**      **7:30 AM – 1:00 PM / Break**      **Street Level, (A) Regency & (B) Plaza Rooms**  
**Exhibits Tables**      **7:30 AM – 1:00 PM / Break**      **Street Level, Grand Ballroom**  
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**Info Desk**      **8:00 AM – Noon**      **Street Level, Ballroom Foyer**  
 New arrivals should come to the ballroom foyer to check in before the presentations start or during breaks. Exchange gifts will not be accepted after 5:30 PM on Thursday, February 19th.

**Presentation Sessions**      **8:30 AM – Noon**      **Street Level, Grand Ballroom**  
 See facing page for a detailed schedule of talks.

**Tony DeRose Presentation**      **Enter at 2:00 PM**      **Exploratorium**  
*\*No ticket needed. All conference attendees and guests with a name badge may participate.\**  
 See facing page for details.

## LIST OF ATTENDEES

The following names and contact information are provided with permission of G4G16 participants. This list is not for distribution or unwarranted use. We thank you for your courtesy in this regard.

**Attendees List & Contact Information  
 Removed for Web Publication**

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## GIFT EXCHANGE INFORMATION

The Gift Exchange began at G4G1 with Scott Kim assembling a collection of papers by participants and presenting them to Martin Gardner. The exchange is a tribute to the shared curiosity that Martin fueled and we place special emphasis on creativity and originality.

Exchange Gifts not shipped in advance should be dropped off when you check in.  
Exchange gifts will not be accepted after 5:30 PM on Thursday, February 19th.

### Rules of the Exchange:

For complete outline of the gift exchange details, visit:  
[www.gathering4gardner.org/gift-exchange-details](http://www.gathering4gardner.org/gift-exchange-details)

To receive other people's gifts, you must give one yourself or as a team to all participants.  
The organizers are the final arbiters of the exchange.

## ACKNOWLEDGMENTS

Gathering 4 Gardner would like to thank the following for their support of the foundation, and its conferences and programs. This list includes all G4G Circle-Level Donations since January 2025.

### Legacy Circle\* (Tier 1):

*\*Donations at this level are listed indefinitely.*

Elwyn & Jennifer Berlekamp  
Foundation  
Nancy Blachman (Julia Robinson  
Mathematics Festival)  
Wei-Hwa Huang  
Bruce Oberg  
Sarah Garvin Rodgers  
Simons Foundation  
Jade Vinson  
Anonymous (1)

### Polymath Circle (Tier 2):

Aaron Siegel & Olya Gurevich

### Mathematicians Circle (Tier 3):

Andrea Hawksley & Andrew  
Lutomirski  
Dave Rossetti & Jan Aventt

### Puzzlers Circle (Tier 4):

William Cutler  
Paula Hamilton  
Evans Harrell  
MathHappens Foundation  
Stuart Moskowitz  
Bill Ritchie & Andrea  
Bathello  
Ann Schwartz  
Alex Siegel  
Rick Sommer  
James Stephens  
Gregory Whitehead

### Magicians Circle (Tier 5):

Irl Bivens  
Tim Burke  
Smita Saxena  
Doris Schattschneider  
Robert Vallin

### Writers Circle (Tier 6):

Cora Carmody  
Mike Cheponis  
Yossi Elran  
Ken Greenebaum  
Evans Harrell  
George Hart  
Bob Hearn  
David Kahn  
Gail Kahn  
Jack Kutilek  
Gare Maxton  
Thomas McLean  
Gretchen Reynolds  
David Richeson  
Arielle Schlesinger  
Sandy Fox-Sohner  
Keith Stattenfield & Loretta Beavers  
Leif Terry  
C D Wright  
Carolyn Yackel

### Skeptics Circle (Tier 7):

Ginda Kaplan Fisher  
Eric Hsu  
Henri Picciotto

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or mail your donation check to:

**Gathering 4 Gardner, Inc.**  
**2885 Sanford Ave SW #39552**  
**Grandville, MI 49418**

# G4G COLLEGIALITY STATEMENT

G4G is a gathering of people of all ages from many disciplines with different interests. However, we all have one thing in common and that is our love of Martin Gardner and his legacy, which we are here to celebrate. We are here to share our ideas and learn about yours. We are here to see old friends and make new ones and to have a great time!

Some of us have been to all of the Gatherings and some of us are here for the first time. So, here are a few guidelines to ensure that we all have a great time.

Please welcome new attendees, especially the young attendees who might not find it easy to engage a more senior attendee in conversation.

We welcome and encourage diversity and different opinions and ideas. However, G4G is not a political platform.

We encourage mutual respect and ask that you refrain from promoting bias and stereotypes about race, nationality, religion, gender and sexual orientation, or other personal characteristics.

If you feel uncomfortable at any time during the meeting because of unbecoming behavior, please notify a G4G Board Member who will address the issues confidentially.

**Thank you and enjoy the conference!**

## SPECIAL THANKS TO:

### Program Scheduling

Bob Hearn (Program Chair/MC)

### Friday Evening Event

Mark Burstein, Matt Parker, & Adam Savage

### Saturday Evening Entertainment

Mark Mitton (Director of Entertainment)

### Hands-on Activities

Scott Vorthmann  
(Hands-on Activities Director)

### Sales Rooms

Robert Fathauer

### Volunteers & Scholarships

Edoardo Kulp & Katie LaSeur

### Non-Ticketed Events Committee

Jordan Gold, Robert Vallin, Nathaniel Segal,  
Tiago Hirth, & Katie LaSeur

### Application Review Process

Tiago Hirth & Katie LaSeur

[www.Gathering4Gardner.org](http://www.Gathering4Gardner.org)

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G4G Foundation