

SEEING THE UNSEEN MATH AND ART

JANUARY 8 – MARCH 9, 2024

3-dimensional.space

Rafael Araujo

David Bachman

Kevin Box

Katy Ann Gilmore

Susan Goldstine

Bathsheba Grossman

Richard Hammack

David Harris

Robert J. Lang

Nervous System

Christine Wertheim

Margaret Wertheim



Kevin Box and Robert J. Lang. One in a Billion (White), 2018. Painted cast bronze (ED/50, AP/6). 12.5 x 9 x 4 inches. Courtesy of the artists.

PROGRAMMING

Free and open to the public

Am I Really Just a Coffee Cup? A Donut's Existential Crisis

MONDAY, JANUARY 29, 12:30–2 PM

Wignall Museum Patio

(CAA-210 in case of wind or rain)

Join co-curators and Professors of Math, Morgan Rea and Hannah Seidler-Wright, and Professor of Ceramics, Stanton Hunter to play with clay and paper while learning about mathematical concepts. No math or clay experience required! Please note, clay is a messy media. You might get clay on your clothes; disposable aprons are provided for attendees. Enjoy coffee and donuts, all supplies are provided.

PrintZine Workshop

WEDNESDAY, JANUARY 31,

12:30–2:30 PM

CAA-210

Join local artists Cesar Omar Garcia and Adam Aguilar from the San Bernardino-based artist collective Grafica Nocturna to learn some simple printmaking techniques that you can use in zine-making or your art/craft practice at home. No experience is necessary, all supplies are provided.

Zines & Comics as an Act of Resistance: A Panel Discussion

WEDNESDAY, FEBRUARY 7, 12:30–2 PM

WH-142

Join Professors of English, Adam Martinez and Neil Watkins as they moderate a panel discussion with zine/comics creators

and artists Tamara Cedré, Michael Segura, and Daniel Whitfield. This event will instruct attendees on how writing, art, and self-publishing are acts of creative expression as well as acts of resistance in an age of censorship and political turmoil, and ultimately how these art forms can act as catalysts for change. Students, faculty, and staff will learn how to create their zines and comics. They will also learn about the interconnections between writing, literature, illustration, graphic design, and social justice.

The Infinite Expanse: Marveling at the Sizes and Scales of the Universe

MONDAY, FEBRUARY 12,

1 PM & 2 PM

Planetarium

Join Professor of Astronomy, Bradley Hughes and Professor of Math, Morgan Rea to take a mind-blowing journey through our Universe's grandest structures and sizes. Buckle up for a ride to witness the vastness of the solar system, the enormity of our galaxy, and the mind-boggling size of the Universe itself!

Would a Piano by Any Other Math Still Sound as Sweet

TUESDAY, FEBRUARY 13, 4–5:30 PM

TAE-106

Join Professor of Commercial Music Garrett Kenehan for an interactive discussion on timbre. What makes a piano sound like it does? Why does a guitar sound different? We will discuss the nature of sound and the complexities of our instruments as they deliver their sonic palette of beauty. Limited to 20 participants.

Mathemagami: Folding the Numbers

WEDNESDAY, FEBRUARY 14,

12:30–2 PM

CAA-210

Join co-curators and Professors of Math, Morgan Rea and Hannah Seidler-Wright to learn about how NASA and JPL use origami to explore the universe and learn some easy origami folds in this workshop to create your very own Starshade or other paper creation. No experience is necessary, all supplies are provided.

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Please visit our website www.chaffey.edu/wignall for more information about our programs. All programs are free and open to the public.

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PROGRAMMING

Free and open to the public

Feminist Love Letters

WEDNESDAY, FEBRUARY 14, 3–5 PM
Wignall Museum

Join artist Cindy Rehm and the Chaffey College Evolve Club at this workshop. Feminist Love Letters is a project that invites participants to pen a letter to their favorite feminist. Collaborators are invited to profess their love, send words of support and encouragement, or unleash their feminist fury in a letter to a contemporary or historic feminist. Create a love letter to your favorite femme or feminist this Valentine's Day. All supplies are provided, including light refreshments.

Poemetrics: How Math and Poetry Intersect

TUESDAY, FEBRUARY 20, 4–5:30 PM
CAA-211

Join Poet and Professor of English Arthur Kayzakian, Poet and Statistician Beth Marquez, and Poet Cyrus Sepahbodi. They'll read and discuss their creative practice which blends mathematics and poetry.

Beauty: A Discussion

WEDNESDAY, FEBRUARY 21,
12:30–2 PM
CAA-218

Join co-curator and Professor of Math, Hannah Seidler-Wright, who will moderate a discussion between Professor of Art, Brody Albert; Professor of Philosophy, Ryan Falcioni; and Professor of Biology, Sarah Chamberlain, as they discuss beauty from a cultural, philosophical, mathematical, and biological point of view.

Let's Make a Strandbeest!

THURSDAY, FEBRUARY 22, 2–4 PM
Wignall Museum Patio
(CAA-210 in case of wind or rain)

Join STEM faculty and students from the Inventors Club to build a kinetic wind-powered sculpture. Designed by Theo Janson, Strandbeests are large sculptures that move and are made of Dutch electricity pipe. The kits feature small prototypes of the large sculptures, allowing the maker to create their own kinetic Strandbeest. Kits are provided for participants, no experience necessary, although the number of kits are limited. Please arrive on time.

Please visit our website www.chaffey.edu/wignall for more information about our programs. All programs are free and open to the public.

Mathtivities Family Day

SATURDAY, FEBRUARY 24, 10 AM–2 PM
Wignall Museum and CAA

Join us at this family-friendly event featuring math and art activities for all ages. Mathtivities will feature a screening of *Flatland* (2007, 34 min.), an animation based on Edwin Abbott's book about geometric characters living in a two-dimensional world, with main character "Hex" voiced by Kristen Bell. Mathtivities will also include special guests and other activities. Be sure to visit the current Wignall Museum exhibition, *Seeing the Unseen: Math and Art*. Lunch will be provided for attendees while supplies last, provided by EOPS and Student Equity. Free and open to the public.

Hyperbolic Crochet

MONDAY, FEBRUARY 26, 12:30–2 PM
CAA-210

Join Dr. Berit Givens, Professor, Department of Mathematics & Statistics at Cal Poly Pomona with co-curators and Professors of Math Morgan Rea and Hannah Seidler-Wright, Department of Math at Chaffey College to learn about the links between math and crochet. This is a hands-on workshop and all attendees will learn basic crochet skills. All supplies provided, limited to 20 participants.

Music + Art

TUESDAY, FEBRUARY 27, 1–2:30 PM
Wignall Museum

Join Professor of Commercial Music, Garrett Kenehan and his commercial music students who will perform original or curated works of music, inspired by artworks from *Seeing the Unseen: Math and Art*, currently on view at the Wignall Museum. Standing room only, light refreshments after the performance.

Math in Nature

WEDNESDAY, FEBRUARY 28,
12:30–1:30 PM
CAA-211

Join co-curator and Professor of Math, Morgan Rea. Rea will share the many ways that mathematics appears in unsuspecting ways in the beautiful world we live in.

The 5th Annual Hip Hop Studies Summit

FRIDAY, MARCH 1, 7–8 PM
Wignall Museum Patio

Join the culminating program from the 5th Annual Hip Hop Studies

Summit schedule of events. The final show features performances from live beatmakers, UMOJA Region 5 Performers, and others TBD. Learn more about this and other HHSS programs at @chaffeyhiphop.

Game-a-Palooza

Rancho, Wignall Museum:
MONDAY, MARCH 4, 12:30–2 PM

Chino, Quad:
WEDNESDAY, MARCH 6, 12:30–2 PM

Fontana, FNAC Student Lounge:
THURSDAY, MARCH 7, 10 AM–1 PM

Join us to learn a bit about Pi Day (March 14), eat pie, and play classic math games like Tangrams, Dominos, and many others with classmates, faculty, and staff. All games are provided for participants to play on-site. Light refreshments provided for attendees.

Zomics: A Festival of Zines and Comics

WEDNESDAY, MARCH 6, 12–2 PM
Wignall Museum Patio

Join local artists and distributors at Zomics: A Festival of Zines and Comics! Meet and greet more than 20 artists from the region. Enjoy light refreshments, music from DJ Abstractmachine, and live screenprinting with Duan Kellum (while supplies last). The festival is free and open to the public, although artists may sell their items. This event was made possible in part due to the generous support of the Rancho Cucamonga Community & Arts Foundation.

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Spring 2024 Hours:

M–Th: 10am–4pm & Sat: noon–4pm
*The museum is closed holidays and between exhibitions.

Programming at the Wignall Museum of Contemporary Art is free and open to the public. Park in the Omnitrans Parking Lot (R5) or the North Parking Lot (R4). Travel west along the promenade. No parking fees are required at this time.

www.chaffey.edu
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