

## FILM & PLANETARIUM SHOW SCHEDULE

EUGENE HEIKOFF AND MARILYN JACOBS HEIKOFF  
GIANT DOME THEATER

### AIRCRAFT CARRIER: GUARDIAN OF THE SEAS

**Daily:** 1 & 5 p.m.

*Additional 11 a.m. show March 3-4 & 6; no showings  
March 10-11.*

### ISLAND OF LEMURS: MADAGASCAR

**Mon-Thu:** Noon, 2 & 4 p.m.

**Fri-Sun:** Noon, 2, 4 & 6 p.m.

*No noon show on March 5; additional 6 p.m. show March 23-31; no  
showings March 10-11.*

### DREAM BIG: ENGINEERING OUR WORLD

**Daily:** 3 p.m.

*Showing through March 15 only; no showings March 10-11.*

### UNDER THE SEA

**Daily:** 3 p.m.

*Beginning March 16. Additional 11 a.m. show March 17-18  
and March 24-31.*

### THE SKY TONIGHT

**March 7:** 7 & 8:15 p.m.

## MARCH 3-11 San Diego Festival of Science and Engineering

The San Diego Festival of Science and Engineering is a nine-day educational experience that includes interactive demonstrations, hands-on activities and dynamic speakers to engage kids and families in all that encompasses STEM. The festival kicks off with its largest event, EXPO Day at PETCO Park. EXPO Day is free and open to the public. Look for the Fleet booth and our stage show at EXPO Day, and join our numerous Festival events! Learn more at [lovestemsd.org](http://lovestemsd.org).



## MARCH 10 Summer Camp Showcase

Summer will be here before you know it! On March 10, the Fleet Science Center will be hosting its first Summer Camp Showcase. This event allows Balboa Park Institutions that are hosting Summer Camps to display their offerings to potential campers and their families. Don't miss this FREE event!

### Participating Museums include:

- San Diego Model Railroad Museum
- Museum of Photographic Arts
- San Diego Civic Youth Ballet
- Spanish Village Art Center
- San Diego Air and Space Museum
- San Diego Museum of Art



## HOURS

**MON-THU** 10 a.m.-5 p.m.

**FRI-SUN** 10 a.m.-6 p.m.

**MARCH 26-29** 10 a.m.-6 p.m.

Hours subject to change.  
Please check our website  
when planning your visit.

1875 El Prado  
San Diego, CA 92101  
(619) 238-1233  
[fleetscience.org](http://fleetscience.org)

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## SAN DIEGO FESTIVAL OF SCIENCE AND ENGINEERING

A WHOLE WEEK OF EXCITING  
SCIENCE-THEMED EVENTS!  
MARCH 3-11

### SPRING CAMPS AT THE FLEET

SPRING BREAK FUN FOR GRADES 1-8!  
MARCH 26-30

### 45TH ANNIVERSARY FLEET IMAX® FILM FESTIVAL

CELEBRATE THE FLEET'S 45TH ANNIVERSARY!  
MARCH 10-11

And more! Look inside. >



# EVENTS CALENDAR



# FILM FESTIVAL

Celebrate the Fleet's 45th Anniversary with a weekend-long IMAX Film Festival! Fleet favorites and giant-screen classics will screen every hour, on the hour, 11 a.m. to 6 p.m. on Saturday and Sunday, March 10-11. Catch one film or max out with multiple screenings.

### SATURDAY, MARCH 10

11 a.m. Dolphins  
Noon Hubble  
1 p.m. National Parks Adventure  
2 p.m. Adventures in Wild California  
3 p.m. Ring of Fire  
4 p.m. Flight of the Butterflies  
5 p.m. Africa: The Serengeti  
6 p.m. Everest

### SUNDAY, MARCH 11

11 a.m. To the Arctic  
Noon Deep Sea  
1 p.m. Born to be Wild  
2 p.m. Jerusalem  
3 p.m. Journey Into Amazing Caves  
4 p.m. A Beautiful Planet  
5 p.m. To the Limit  
6 p.m. Coral Reef Adventure

[fleetscience.org/events/45th-film-festival](http://fleetscience.org/events/45th-film-festival)

Enjoy your time at the Fleet?  
Become a volunteer!

[fleetscience.org/volunteer](http://fleetscience.org/volunteer)



Financial support for the Fleet Science Center is provided in part by the City of San Diego Commission for Arts and Culture.



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# MARCH EVENTS

## FLEET EVENTS

### MARCH 4 3D Printing Workshop 7+

Explore new frontiers in technology through a workshop on computer-aided design (CAD) and 3D printing. Participants will design and execute the printing of their very own 3D object in this three-session workshop.

Noon–2 p.m.	
Members	\$85
Nonmembers	\$95

### MARCH 5 Senior Monday 65+

Enjoy discounted admission, a show in the Heikoff Giant Dome Theater and an engaging lecture about exciting scientific topics.

Adult	\$19.95
Senior	\$8

### MARCH 5 Sharp Minds Lecture Series

Hear from local scientists about their latest research and discoveries. Lecturer Shane Haggard will discuss some of the important scientific discoveries in the field of chemistry that changed the course of history. Lecture is free with purchase of the noon theater ticket.

10:30 a.m. lecture;  
noon theater show  
(*A Beautiful Planet*)

### MARCH 6 Exploring Ethics Lecture

This month's lecture features Dr. Ying Shirley Meng and the topics of nanoengineering and the need to develop better batteries. To register for upcoming events, please visit [ethicscenter.net](http://ethicscenter.net).  
*Please note: For the month of March only, this event will be held on Tuesday.*

5–7 p.m.  
William & Grayson Boehm  
Community Forum  
Free

### MARCH 7 The Sky Tonight: Spectacular Spring Sky 5+

Which constellations are visible in the night sky this month? Join us to take a guided tour of the spring sky! The San Diego County Astronomy Association provides free telescope viewing on the Prado in Balboa Park, weather and operational requirements permitting.

7 & 8:15 p.m.	
Heikoff Giant Dome Theater	
Adult	\$16.95
Senior	\$15.95
Junior	\$14.95

### MARCH 10–11 45th Anniversary Fleet IMAX Film Festival

Celebrate the Fleet's 45th Anniversary with a weekend-long IMAX Film Festival! Fleet favorites and giant-screen classics will screen every hour, on the hour. Catch one film or max out with multiple screenings.

11 a.m.–6 p.m.

### MARCH 11 Genius in the House ALL AGES

Meet Dr. Mariel Vasquez from the UC Davis College of Biological Studies, who uses topological tools like knot theory to study DNA. *This event is part of the San Diego Festival of Science and Engineering in partnership with MSRI.*

Noon–3 p.m.  
Taping Shape 2.0: Why Knot?

### MARCH 15 Final Public Screening of *Dream Big: Engineering Our World*

*Dream Big* celebrates the human ingenuity behind engineering marvels big and small. (42 min.) *Dream Big is a MacGillivray Freeman film in partnership with American Society of Civil Engineers, presented by Bechtel Corporation. Presented locally by The Shiley Foundation.*

3 p.m.  
Heikoff Giant Dome Theater

### MARCH 16 First Public Screening of *Under the Sea*

Explore the beauty and natural wonder of the oceans, as well as the impact of global climate change upon them. (41 min.)

3 p.m.  
Heikoff Giant Dome Theater

### MARCH 17 Autism Accessibility Mornings

Enjoy early access to the exhibit galleries in a quieter setting. Admission includes access to a special cool-off space and an IMAX film screening at 10 a.m. with the house lights on and a lower soundtrack volume.

9–10 a.m.

### MARCH 23 Fleet Night of Science 21+

Join us as we celebrate science with the Fleet's newest exhibition: *MythBusters: The Explosive Exhibition*. Find out what keeps you drier: running or walking in the rain, see if you can whip a tablecloth off a fully set table and much, much more.

6:30–9:30 p.m.  
\$24.95

## EDUCATION EVENTS

### Register for Teacher Workshops at: [fleetscience.org/teachers](http://fleetscience.org/teachers)

#### MARCH 7 Teachers Eating Pizza: A Night of Astronomy

Learn curriculum-ready interdisciplinary content related to this month's topic, Engineering a Solution to Light Pollution. Take a design approach to reducing light pollution in your neighborhood. *Registration required.*

5–8 p.m.  
Free for teachers

#### MARCH 10 Educator Workshop at STEM in Your Backyard: Comparing Science and Engineering Practices

Compare science and engineering as defined by science standards, and then explore ways to incorporate engineering into existing science activities. *Registration required.*

1:30–2:30 p.m.  
Lakeside Community Center  
9841 Vine St., Lakeside, CA 92040  
Free

#### MARCH 17 Professional Development Workshop at the STEMpower Conference: Raising Investigable Questions

Learn pedagogy related to scanning and facilitating the turning of non-investigable questions into deeper scientific questions. *Registration for afterschool providers through SDCOE.*

1–2 p.m.  
SDCOE Main Campus  
6401 Linda Vista Rd.,  
San Diego, CA 92111

#### MARCH 18 Educator Make and Take: Powerful Stomp Rocket Launchers

Use science inquiry to identify the optimal rocket design and work in groups to build rockets and collect data after each launch. *Registration required.*

8:30–11 a.m.  
\$12

#### MARCH 26–30 Fleet Spring Camps

Each day of camp will incorporate important skills using science, technology, engineering, art and math. Sign up for individual days or the whole week! Register at [fleetscience.org/spring-camps](http://fleetscience.org/spring-camps).

9 a.m.–4 p.m.	
Members	\$55
Nonmembers	\$60

#### MARCH 26–30 ThoughtSTEM Spring Camps

Use coding to modify Minecraft to include features of your favorite Marvel comics. Register at [fleetscience.org/spring-camps](http://fleetscience.org/spring-camps) or [thoughtstem.com](http://thoughtstem.com).

9 a.m.–4 p.m.	
Members	\$65
Nonmembers	\$70

## COMMUNITY EVENTS

### 52 Weeks of Science

52 Weeks of Science brings researchers, engineers and scientists to local neighborhoods to share the wonder of science with families where they live, work and play. All events are FREE. For details, visit [52weeksofscience.org](http://52weeksofscience.org). *52 Weeks of Science is sponsored in part by SDG&E, Union Bank Foundation and Qualcomm.*

#### Clairemont

##### • March 3 and March 10: Messy Science

Learn why and how things ooze, what makes an explosion and the hidden reason why some things can spin and others cannot. Come prepared to make a mess!

1–4 p.m.  
Linda Vista Library  
2160 Ulric St.,  
San Diego, CA 92111

• **March 4:  
Engineering Paper Machines**  
Explore the endless possibilities between engineering and paper-folding concepts. Learn various techniques of design and how to combine them to create your own paper machine to take home.

9–11:30 a.m.  
University of San Diego  
Loma Hall, Cymer Ideation Space

• **March 10:  
Engineering and Maintaining  
Hydroponic Systems**  
Discover the world of hydroponics and urban farming. Learn about unique engineering designs that help you conserve water and grow food almost anywhere!

1:30–2:45 p.m.  
Tecolote Nature Center  
5180 Tecolote Rd.,  
San Diego, CA 92110

• **March 17:  
Spring Into STEAM:  
Build a Mars Colony**  
Investigate whether humans can live on the Red Planet and what they would need to survive. Using recycled materials, students will design and build a Mars colony.

1–2 p.m.  
Linda Vista Library  
2160 Ulric St.,  
San Diego, CA 92111

##### • March 21: Making STEM

Join engineer and CEO of Making STEM, Kevin Hardin, as he takes you through fun, interactive and technical activities that teach kids real-world engineering skills.

3:30–4:30 p.m.  
Innovation Middle School  
5095 Arvinels Ave.,  
San Diego, CA 92117

##### • March 25: Engineering Skateboards

Learn about the science behind skateboards. Topics include geometry, how shape impacts performance and which materials enhance the sensory aspect of skateboarding. The workshop will conclude with an open skate clinic, so bring your own board and safety gear.

1–3 p.m.  
Krause Family Skate Park  
3401 Clairemont Dr.,  
San Diego, CA 92117

#### Barrio Logan

• **March 7:  
STEM in Your Backyard**  
Enjoy a free STEM fair with hands-on activities! Students, families and business leaders interact, engage and learn together.

3:30–6:30 p.m.  
Logan Heights Branch Library  
567 S. 28th St., San Diego, CA 92113

• **March 9:  
Engineering Family Day**  
The Society of Hispanic Professional Engineers invites you to join an afternoon of interactive engineering activities for the whole family! You'll also have an opportunity to interact with local, professional engineers and learn about their careers.

3–4:30 p.m.  
Burbank Elementary School  
2146 Julian Ave.,  
San Diego, CA 92113

• **March 24:  
Spring Into STEAM:  
Intergalactic Coding**  
Students ages 9–12 will learn how computer programs are created and start coding their own. *This workshop is presented by ThoughtSTEM.*

3–5 p.m.  
Logan Heights Branch Library  
567 S. 28th St.,  
San Diego, CA 92113

### MARCH 5 Suds & Science: Changing the World: Why Women in Science Matter 21+

Join us as Dr. Stephanie Cherqui, Dr. Elizabeth Winzler, Dr. Terry Jernigan and Dr. Kimberly Claffy share the important research they're doing, why we need more women in science and engineering and their experience as women in science. *Suds & Science is generously sponsored by Qualcomm.*

6:30–8 p.m.  
Stone Brewing World Bistro & Garden,  
2816 Historic Decatur Rd., #116,  
San Diego, CA 92106  
\$5

### MARCH 8 Two Scientists Walk Into a Bar—Women to the Rescue! 21+

Join local scientists at your favorite watering hole and ask them anything! Coinciding with International Women's Day, this event features 50 local female scientists.

Various locations.

### MARCH 11 Makers and Mimosas 21+

Grab a glass of bubbles, engage with local makers, bring out your inner artist and mix in a little science. *This event is brought to you by the Mathematical Sciences Research Institute, The San Diego Festival of Science & Engineering and the Fleet Science Center.*

10 a.m.–1 p.m.  
Park & Rec  
4612 Park Blvd., San Diego, CA 92116

### MARCH 30 Crossover: Where Comics & Science Meet 15+

Join IDW Publishing and the Fleet Science Center for a four-part event series for adults 15+ that will look at the art, science and technology featured in some of our favorite comics.

This month, join *Star Trek* writer Mike Johnson and *Star Trek* editor Sarah Gaydos as they discuss the *Star Trek* comics, space science and space travel with two local scientists.

6:30–8 p.m.  
San Diego Comic Art Gallery  
2765 Truxtun Rd., Liberty Station,  
San Diego, CA 92106  
Visit [fleetscience.org](http://fleetscience.org) for pricing.