

CALENDAR & GENERAL INFORMATION

| | SUN | MON | TUE | WED | THU | FRI | SAT |
|--------|--------------------|------------------------------|-----|-------------------------------------|-----|----------------------|--|
| JULY | | | | 1 "Exploring Ethics" PLANETARIUM | 2 | 3 | 4 |
| | 5 | 6 Afternoon Scholars Lecture | 7 | 8 | 9 | 10 Hollywood Physics | 11 DNA Day Sat. Science Club for Girls |
| | 12 | 13 | 14 | 15 | 16 | 17 | 18 Family Science Day Apollo 11 Book Talk |
| | 19 IMAX en Español | 20 | 21 | 22 | 23 | 24 | 25 |
| | 26 | 27 | 28 | 29 | 30 | 31 | |
| | | | | | | | |
| AUGUST | | | | | | | 1 |
| | 2 | 3 Afternoon Scholars Lecture | 4 | 5 "Exploring Ethics" PLANETARIUM | 6 | 7 | 8 Sat. Science Club for Girls |
| | 9 | 10 | 11 | 12 | 13 | 14 | 15 Family Science Day |
| | 16 IMAX en Español | 17 | 18 | 19 | 20 | 21 | 22 |
| | 23/30 | 24/31 | 35 | 26 | 27 | 28 | 29 |
| | | | | | | | |

"Fridays at the Fleet" Weekly IMAX Film Festival (6-8 p.m.)

HOURS: Open 365 days a year. Doors open daily at 9:30 am.
July 1— July 5
 Mon—Thu: 5 pm
 Fri-Sat: 8 pm
 Sun: 6pm
Summer Hours July 5— Aug 1 Closing: 8 p.m. daily
 Aug 2—Sept 7 Closing: 7 p.m. daily

| ADMISSION: | ADULT (Ages 13+) | JUNIOR (Ages 3-12) | SENIOR (Ages 65+) | MEMBER |
|-----------------------------------|---|-----------------------|----------------------|---------------|
| Exhibit Galleries: | \$10.00 | \$8.75 | \$8.75 | FREE |
| 1 IMAX® film + Exhibit Galleries: | \$14.50 | \$11.75 | \$11.75 | \$8.00-\$9.75 |
| The Sky Tonight Planetarium Show: | \$10.50 | \$9.00 | \$9.00 | \$7.00—\$8.00 |
| Motion Simulator Ride: | \$5.00 for all ages, \$2.50 for members | | | |

ADDRESS: 1875 El Prado, San Diego, CA 92101
 Located in beautiful Balboa Park, just two blocks south of the Zoo.



MEDIA GUIDE & EVENTS CALENDAR

JULY / AUGUST 2009

WHAT'S **NEW** AT THE FLEET?

EVENT



WHAT: Author Book Talk
Don't Try This At Home! The Physics of Hollywood Movies
WHEN: Friday, July 10

EVENT



WHAT: DNA Day
 Experiment with cell biology & see real DNA right before your eyes!
WHEN: Saturday, July 11

EVENT



WHAT: Apollo 11 40th Anniversary Celebration
WHEN: Saturday, July 18

FILM



WHAT: WILD CALIFORNIA
 An exhilarating summer film takes audiences across the Golden State!
WHEN: Summer 2009

MEDIA CONTACT:

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| In this issue: | |
|------------------------|---|
| IMAX® Films | 2 |
| Planetarium Shows | 3 |
| Hands-on Exhibits | 4 |
| Education Programs | 6 |
| Special Events | 7 |
| Calendar & Information | 8 |

ON THE WEB:

For news releases, high-res images & more, visit our online media room:
www.rhfleet.org/media

KEY TO SYMBOLS USED INSIDE:

🎥 : Video (B-roll) available 🖥️ : High-res images available 🗣️ : Interviews or science demos available

NOW PLAYING IN THE IMAX DOME



UNDER THE SEA

UNDER THE SEA transports moviegoers to some of the most exotic and isolated undersea locations on Earth, including South Australia, the Great Barrier Reef, and the Coral Triangle Island of Papua New Guinea and Indonesia, allowing them face-to-face encounters with the most mysterious and stunning creatures of the sea. Uncover a uniquely inspirational and entertaining way to explore the beauty and natural wonder of the oceans, as well as the impact of global climate change upon them.

RUNS: April 1, 2009 — Spring 2010

LENGTH: 40 min **RATING:** G

MEDIA RESOURCES:



ADVENTURES IN WILD CALIFORNIA

Discover the wilds of California in an exhilarating journey, viscerally captured in **ADVENTURES IN WILD CALIFORNIA**. In this virtual expedition, audiences will careen down an icy ravine, twirl on thermals above the clouds, swim through the ocean with otters, excavate the heart of a thirty-story tall giant Sequoia with botanists, and emerge from under the spray of humongous, surfable waves.

RUNS: Summer 2009

LENGTH: 40 min **RATING:** Unrated

MEDIA RESOURCES:



ANIMALOPOLIS

Singing lions, bears that waltz, sea lions turning somersaults. Otters pray, flamingos squawk, a calf who'd rather dance than walk. With 12 hilarious musical segments, each featuring a different animal, **ANIMALOPOLIS** takes a lighthearted and imaginary look at the animal kingdom and gives kids and adults something to smile about together.

RUNS: Dec 13, 2008 — December 2009

LENGTH: 32 min **RATING:** Unrated

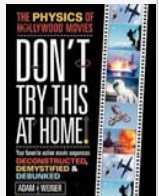
MEDIA RESOURCES:

IMAX® is a registered trademark of IMAX Corporation.

SPECIAL EVENTS & PUBLIC PROGRAMS

The Physics of Hollywood Movies

Employing basic physical principles and a sense of humor, Adam Weiner analyzes scenes from favorite sci-fi, superhero and action movies to illustrate the good and bad physics of Hollywood. Adam Weiner is a Physics Educator in La Jolla and writes a weekly blog for Popular Science Magazine.



DATE: Friday, July 10

TIME: 6:30 p.m.

PRICE: Free with admission

"DNA Day" with the Salk Institute



Join staff and scientists from the Salk Institute to explore genetic instructions for life—DNA! Using larger-than-life models, learn how this amazing molecule helps determine your physical characteristics. Experiment with cell biology to isolate and actually see real DNA right before your eyes. Then, take the DNA home as a

DATE: Saturday, July 11

TIME: 1—4 p.m.

PRICE: Free with admission

SPANISH LANGUAGE PROGRAMMING: *EVENTOS LATINOS*

3rd Sunday of every month: 4:00—5:30 p.m.

Adult lectures by Spanish speaking professionals are presented monthly. Family friendly Spanish language activities are also offered. Free with admission.

Apollo 11 40th Anniversary Talk & Book Signing

Drawing from first-hand interviews with the spacefarers, author Francis French vividly describes how the first lunar landing crew was chosen against the backdrop of a tense and dynamic race to the moon between two combative superpowers. Francis French is the author of *Into That Silent Sea* and *In The Shadows of the Moon*, which highlight the dramatic space events of 1961—1969.

DATE: Saturday, July 18

TIME: 1:00 p.m.

PRICE: Free with admission

MONTHLY EDUCATION PROGRAMS

Senior Mondays (“Afternoon Scholars”)

Held on the first Monday of every month, **Senior Mondays** let guests age 65 and older enjoy our exhibit galleries, one IMAX film and an **“Afternoon Scholars”** lecture for only \$6.

PRICE: \$6/person (age 65+) **LECTURE TIME:** 12:30–2 p.m.

LECTURE TOPICS:

July 6: “Lunar Exploration” **August 3:** “Managing Cancer”

“Exploring Ethics” - Monthly Lecture Series

The Fleet Science Center and Center for Ethics in Science & Technology co-host this monthly panel discussion, featuring experts from different fields discussing ethical challenges raised by new developments in science and technology.

PRICE: Free **TIME:** 5:30–7 p.m. (1st Wednesday of every month)

UPCOMING PANEL DISCUSSIONS: **July 1** and **August 5**

July 1: “Cyber Security” **August 5:** “Who Owns Your Genes”

Saturday Science Club for Girls

Fun and challenging activities for girls (grades 5–8) as well as presentations by local women scientists. Each month’s workshop focuses on a specific field, such as biology, robotics, astronomy, ecology and more!

PRICE: \$12/person **TIME:** 12–2 p.m. (2nd Saturday of every month)

SCIENCE TOPICS:

July 11: “GeoCaching Challenge” **August 8:** “Chain Reactions”

Family Science Day

Family Science Day offers fun hands-on activities that children and adults can explore together. Come make a science experiment that you can take home! All materials included free with admission.

PRICE: Free with admission. **TIME:** 12–3 p.m. (3rd Saturday of every month)

SCIENCE TOPICS:

July 18: “Aerodynamics” **August 15:** “Structures”

EVENTS INSIDE THE SPACE THEATER

FRIDAYS AT THE FLEET

Fridays at the Fleet is our weekly IMAX film festival. Visitors can enjoy up to three films (6:00–8:00 pm) in the IMAX Dome Theater for a big discount. See one film for \$8.50 and up to two additional films for only \$5 each! A mix of “classic” IMAX films from our archives and current films are shown.



IMAX EN ESPAÑOL



The Fleet Science Center offers “IMAX en Español,” a monthly IMAX film screening with the soundtrack entirely in Spanish! This special public screening takes place at **6 p.m.** on the third Sunday of each month.

JULY 19 2009:

AUGUST 16, 2009:

SEA MONSTERS

MYSTERY OF THE NILE

PLANETARIUM SHOWS

The Sky Tonight features a digital tour of San Diego’s night sky in California’s largest planetarium. *The Sky Tonight* is perfect for “backyard astronomers” or anyone trying to find their way around the universe. In addition, each month’s live show explores a different topic in astronomy. The San Diego Astronomy Association offers telescope viewing outdoors (weather permitting) after the planetarium show. This is a separate, free event.



DATES: **July 1 and August 5** **TIMES:** 7:00 p.m. & 8:00 p.m.

TOPICS: **JULY 1:** “Cosmic Fireworks: The Big Bang”
AUGUST 5: “Comets & Meteor Showers”

PRICE: Adults: \$10.50; Juniors & Seniors: \$9.00

HANDS-ON SCIENCE EXHIBITS & ATTRACTIONS

TRAVELING EXHIBITIONS



“Motion Mania: Move Your Mind!”

“Motion Mania” features more than 30 hands-on exhibits that explore what makes the world go round. Push, pull, lift, stop, go, drop, and bounce your way to discovering more about how the world works. Explore the universal laws that apply to everything that moves; from the kind of motion that underlies the solar system, to pendular motions, fluid motion, motion illusions, and more. *(Bilingual)*

RUNS: Jun. 20, 2009—Jun. 6, 2010

MEDIA RESOURCES:



Opening with “Motion Mania” is the Fleet’s newest in-house exhibition, an interactive kinetic sculpture called the “Kuglebahn”. The “Kuglebahn” highlights many different forms of energy. Using everyday items ranging from a wok and a lacrosse stick to billiard balls and a bike wheel, the “Kuglebahn” requires no electricity. Visitors provide the needed energy by turning its handle, setting in motion a series of energy transformations that are fascinating to behold.



“Giant Worlds”

Explore the extraordinary giant planets orbiting our Sun and discover what they tell us about the formation of planetary systems, Earth, and the conditions necessary for life.

RUNS: Jan. 31—Sep. 7, 2009

MEDIA RESOURCES:

**ENDS
SEP 7th!**

PERMANENT EXHIBITIONS



“So WATT! An Illuminating Look at Energy”

Find out how solar panels generate electricity, compare renewable vs. non-renewable energy sources, and discover simple yet effective ways to conserve energy at home and work.



“Kid City”

From the Factory to the Grocery Store to the Book Nook, younger visitors (infants through age five) create, play and learn as they experience the wonders of the everyday working world in this colorful, interactive exhibit space. *(Bilingual)*



Exploration Bar

Watch exciting live science demonstrations or pull up a chair and get your hands on scientific phenomena such as magnetism, light and sound. Activities take place daily and are included free with paid Science Center admission. *(Bilingual)*

- ALSO:**
- “Aging for All Ages”
 - “Gallery of Illusions and Perceptions”
 - “San Diego’s Water: From Source To Tap”

MOTION SIMULATOR RIDE



“Escape from Dino Island”

Now playing in our 23-passenger motion simulator ride: “Escape From Dino Island.” Join an urgent mission to capture the only remaining male T-Rex in the world, before the volcano erupts and takes out all remaining life!