On the bluffs overlooking Monterey Bay, the Seymour Marine Discovery Center is dedicated to educating people about the role marine science plays in the understanding and conservation of the world’s oceans.

Participate through inquiry-based marine science labs and tours of Long Marine Laboratory

Explore live animals from the Monterey Bay in our aquarium and at our shark and invertebrate touch pools

Understand the process of science and how scientists think and work in our exhibit hall

Seymour Marine Discovery Center at Long Marine Laboratory
UNIVERSITY OF CALIFORNIA, SANTA CRUZ

On the bluffs overlooking Monterey Bay, the Seymour Marine Discovery Center is dedicated to educating people about the role marine science plays in the understanding and conservation of the world’s oceans.

Education programs are built around:
- interactive exhibits focused on research conducted by scientists here at our marine lab and around the world
- an aquarium representing more than 80 different species
- enriching interpretive programs and field experiences
- blue and gray whale skeletons
- life-size elephant seal sculptures
- invertebrate and shark touch pools
- the adjacent Younger Lagoon Natural Reserve

Located at Long Marine Laboratory, the Seymour Center is a self-funded program of the University of California, Santa Cruz.

For more information
(831) 459-3800
http://seymourcenter.ucsc.edu
The Seymour Center offers three great ways to immerse your class in the world of marine science, research, and discovery. Students will assume the role of a scientist and learn about current research projects underway at Long Marine Laboratory.

**THREE Great Ways to Visit!**

**OPTION 1: Discovery Lab & Tour**

As the ultimate field trip experience, a Discovery Lab & Tour immerses your students in hands-on lab activities, led by outstanding Seymour Center educators and volunteer instructors. Students engage in marine science experiments using live animals and realia in our classroom (see Discovery Lab Descriptions on page 4). On your guided tour, visit Long Marine Lab to see and learn about special marine mammals working alongside researchers to improve ocean health for all of us.

After the tour, be sure to plan extra time to visit the Ocean Discovery Shop and explore the Seymour Center’s interactive exhibits and aquaria, including our invertebrate and shark touch pools. Stay as long as you like!

**Days:** Tuesday-Friday

**Dates available:**
October 21, 2014-June 5, 2015

**Start times:** 8:50 AM and 10:50 AM

**Duration:** Approximately 100 minutes for lab and tour. We encourage you to plan extra time for exploring the aquarium, exhibits, and Ocean Discovery Shop after your lab and tour.

**Group size:** 32 students maximum, no exceptions; 5 adults maximum inside classroom during lab (teacher and up to 4 chaperones).

**Chaperones:** Minimum 1 adult per 8 students. Please bring only the number of adults necessary to transport your students.

**Fees:** $125, all inclusive

**Grade levels:** K-12 and Community College. No more than two consecutive grade levels per lab program. See Discovery Lab Descriptions for lab activities available by grade.

**To schedule:** Submit application by lottery deadline (Wednesday, September 10, 2014). After lottery, call (831) 459-3800 or check our web site for available dates.

Learn about the three types of field trip options below and schedule your visit today!
OPTION 2: Reserved School Tour

Schedule your own skillful guide to take your students through the sights and sounds of a working marine lab. While on tour, students will see special marine mammals residing at Long Marine Lab who help scientists investigate how their well-adapted bodies function, and learn how ongoing science at the lab helps conservation efforts for animals in the wild.

Marvel at the enormous “Ms. Blue”—at 87-feet long, she’s one of the world’s largest blue whale skeletons! Discover how blue whales are suited for life in the sea, and how scientists study the largest mammal on the planet. Before or after your tour, students will learn how scientists work through interactive exhibits and aquaria including our invertebrate and shark touch pools. Don’t miss the Ocean Discovery Shop for fun and educational souvenirs.

Days: Tuesday-Sunday year round. Monday-Sunday during July and August.

Dates available: All year round

Start times: 10:45 AM, 12:30 PM, 1:30 PM, 2:30 PM, 3:30 PM, Tuesday-Friday. Tours may also be available Saturday and Sunday. Additional tour times are available when Discovery Labs are not scheduled.

Duration: Tour lasts 30-45 minutes, depending on grade level. We encourage you to plan exploration time in the exhibit hall and aquarium before or after your tour, at no additional cost.

Group size: 20 participants maximum per tour; two tours maximum per time slot. Participant numbers INCLUDE adults. Groups larger than 40 can schedule two consecutive time slots. Call for details.

Chaperones: Minimum ratios for (adult:student): K-2 (1:5); grades 3-5 (1:6); middle school (1:8); high school (1:10)

Fees: $6 per student, $8 per adult + Reserved Tour fees ($25 per tour). Title 1 schools receive a 20% discount off total fees.

Grade levels: K-12 and Community College

To schedule: Call (831) 459-3800 at least three weeks in advance to check for space availability and to make reservations. Make reservations far in advance for spring and summer tour dates.

OPTION 3: Self-guided Exhibit Exploration

We supply logistical information so you can create your own activities, or select from specially designed activities available on our web site. Students will learn how marine scientists think and work to understand life in the ocean through the Seymour Center’s invertebrate and shark touch pools, exhibits, aquaria, life-size elephant seal sculptures, gray whale skeleton, and one of the world’s largest blue whale skeletons. Knowledgeable docents illuminate how researchers work in the lab and in the field. Live animals inspire your students to pose questions as scientists do.

Self-guided groups are welcome in the Seymour Center exhibit hall and immediate surroundings, but are not permitted access to the marine mammal research area or on tours. Lunch at our picnic tables, visit the Ocean Discovery Shop, and stay as long as you like.

Days: Tuesday-Sunday year round. Monday-Sunday during July and August.

Dates available: All year round

Start times: Anytime during open hours (10 AM - 5 PM). Advance reservations required.

Duration: No time limit. Most groups stay 1-2 hours.

Group size: 160 students maximum

Chaperones: Minimum ratios for (adult:student): K-2 (1:5); grades 3-5 (1:6); middle school (1:8); high school (1:10)

Fees: $6 per student, $8 per adult. Title 1 schools receive a 20% discount off total fees.

Grade levels: K-12 and Community College

To schedule: Advance reservations required. Call (831) 459-3800 to check for space availability and to make reservations. Make reservations far in advance for spring and summer dates.
These outstanding hands-on lab programs incorporate the California Science Content Standards* in a series of engaging, age-appropriate activities. Classes are taught in our teaching lab and seawater lab by teams of science educators and volunteer instructors. Lab activities are followed by guided tours to the marine mammal overlook. Teachers are encouraged to select the program designed for their grade level (in parentheses below) so students can return each year to enjoy a unique program. Due to the grade-level-specific content of each Discovery Lab, no more than two consecutive grade levels may be scheduled together for one program.

*Discovery Labs are currently being evaluated/revised to support the Next Generation Science Standards.

**Discovery Labs are available October 21, 2014 to June 5, 2015.**

**SPINES, SLIME & TUBE FEET (K)**  
Work with live sea stars, urchins, sea cucumbers, and sand dollars to explore the “gripping” world of spiny-skinned echinoderms. Marvel at the amazing diversity among these ocean cousins, and learn the surprising ways their body parts work.

**AWESOME ADAPTATIONS (1)**  
Investigate live animals and plants to discover the variety of ways marine creatures fulfill their own needs. Learn about camouflage, symbiosis, and how different species defend themselves. Decipher how the shapes of teeth reveal what an animal eats.

**FOSSIL FROLIC (2)**  
Compare live animals to real fossils from local rock formations for clues about creatures that lived here millions of years ago. Run an experiment where rocks bubble and fizz if they contain “hard evidence” of life from the ancient seas.

**SHARK SCIENCE (2)**  
Explore the fascinating world of sharks and their cartilaginous cousins—rays and skates. Learn about sharks’ amazing adaptations and what makes them different from other fish. Discover what a “mermaid’s purse” has to do with a shark’s life cycle.

**SUITED FOR SUCCESS (3)**  
Marine animals have developed a dizzying array of special features and behaviors to survive the game of life. Learn how whales and dolphins are exceptionally adapted to life in the open ocean. Run an experiment to learn how various marine species increase their chances of survival from predators.

**YOU OTTER KNOW (4)**  
The sea otter is one of Monterey Bay’s most well-known and important inhabitants, and it is key in shaping coastal ecosystems. Learn about the otter’s important role in a kelp forest food chain. Run a live experiment to see which kelp forest animals are best suited to evade hungry otters.

**FROM STREAM TO SEA (4-5)**  
Work with a watershed model to learn how the health of our coastal watershed affects local beaches where we fish, swim, and play. Learn why salmon are a sentinel of watershed health by studying their life history and food chain.

**SCIENTISTS AT WORK (5)**  
Work with an assortment of live animals to develop scientific skills—observe strategies sea stars use to flip over, devise investigative questions from observations, and collect data to identify different species of sea stars and crabs.

**ADAPTED TO THE DEEP (6-8)**  
Illuminate the bizarre world of the deep sea by conducting experiments to learn how pressure and visible light change with depth. Explore how deep water organisms have adapted to extreme conditions to find mates, hunt, and avoid predators.

**ANALYZE THIS! (6-8)**  
Who’s the speediest echinoderm? Are sea otters opportunists? Investigate these questions—and more—while honing scientific skills with this array of experiments. An excellent lab to gear up for the science fair.

**MARINE MAMMALS (9-12, college)**  
Compare and contrast the anatomy, physiology, and evolutionary history of marine mammals. Investigate realia from pinnipeds, cetaceans, and sirenians. Learn how Long Marine Lab scientists study dolphin physiology and elephant seal diving to reveal their phenomenal abilities.

**PHYLUM FRENZY (9-12, college)**  
Work with a remarkable diversity of live animals from four phyla (cnidarians, echinoderms, mollusks, arthropods). Search for evolutionary similarities and differences. Observe live echinoderms through dissecting scopes to reveal microscopic structures and their amazing functions.

K-2 EDUCATORS: Our Seashell Science Education Kit is now available. See page 9 for details.
1. DECIDE WHICH TYPE OF FIELD TRIP YOU PREFER
See Three Great Ways to Visit (pages 2-3) for descriptions of each option.
- Option 1: Discovery Lab & Tour
- Option 2: Reserved School Tour
- Option 3: Self-guided Exhibit Exploration

2. MAKE A RESERVATION

Option 1: Discovery Lab & Tour
SUBMIT AN APPLICATION FOR THE LOTTERY
a. Read Answers to Common Questions (pages 6-7).
b. Carefully follow all instructions on Discovery Lab & Tour Application (page 11).
c. With each application, enclose payment information, either in the form of check, purchase order (PO), or credit card. Do NOT send cash. Checks will be cashed, credit cards will be charged, and POs will be invoiced in late September. Make checks and POs payable to: Friends of Long Marine Lab/UC Regents.
d. Mail completed applications ASAP. Applications (with payment information) must be RECEIVED by 5 PM, September 10, 2014, to be eligible for lottery assignments.
e. Applications for Discovery Lab & Tours are taken by mail only. We do NOT accept applications by fax, phone, or e-mail. Applications received after the lottery date will be processed on a first come, first served basis.

CONFIRMATIONS
Group leaders will receive confirmation packets in late September. Teachers scheduled for October Discovery Labs will be notified by phone in mid-September to allow adequate planning time. You will receive a receipt in your confirmation packet. If you do not receive a confirmation letter by October 3, please notify us at (831) 459-3800.

REFUND AND CANCELLATION POLICY
If we are unable to schedule a Discovery Lab & Tour on any of the dates you submitted for your class, you will not be charged. However, any cancellation made by a group leader after the Discovery Lab has been scheduled and confirmed is non-refundable, unless another group fills the space.

GROUP SIZE
32 students maximum per Discovery Lab & Tour—no exceptions. DO NOT BRING ANY ADDITIONAL STUDENTS OR UNSCHEDULED GROUPS. Siblings are not permitted in the classroom during the Discovery Lab, but are welcome on the guided tour.

CHAPERONES
Please bring only the number of adult chaperones necessary to transport your students. Only five adults—the teacher and up to four chaperones—are permitted inside the classroom during the Discovery Lab. Remaining drivers, chaperones, and siblings may explore the exhibit hall on their own during that time. They are welcome to rejoin students for the guided tour. All adults are expected to assist with supervision and appropriate student behavior.

Option 2: Reserved School Tour
TO SCHEDULE, call (831) 459-3800 at least three weeks in advance. There is no need to apply for the lottery. If you’re planning a field trip for spring or summer, call well in advance to check availability and make reservations. All field trips are subject to availability throughout the year.

Option 3: Self-guided Exhibit Exploration
TO SCHEDULE, call (831) 459-3800. Advance reservations required. There is no need to apply for the lottery. If you’re planning a field trip for spring or summer, call well in advance to check availability and make reservations. All field trips are subject to availability throughout the year.
ANSWERS TO Common Questions

1. Why a lottery for Discovery Labs?
During spring months, more teachers request Discovery Labs than we can provide. A lottery is the most fair and efficient way to make Discovery Lab reservations. After the lottery, some openings are usually available for winter months, filled first come, first served.

2. Do I need to apply for the lottery?
It depends on the type of visit. If applying for a Discovery Lab & Tour, turn in your application by the lottery deadline to improve your chances for choice dates. To schedule a Reserved School Tour or Self-guided Exhibit Exploration, no need to apply for the lottery as they are scheduled by phone.

3. Can I do anything to improve our chances for the lottery?
Be sure to:
- a. Print neatly in black or blue ink. No pencil, please.
- b. Carefully follow all instructions and complete all portions of the application.
- c. Include payment information with each application. Do NOT send cash.
- d. If applying for more than one program, you MUST provide a separate application and separate payment information for each program.
- e. Request a wide variety of dates and times. Dates in May, April, and March are most frequently requested. If you plan your field trip for December, January, or February, your chances greatly improve. Also, because 10:50 time slots are most requested, applying for 8:50 start times improves your chances.
- f. Double check that all dates you request definitely work with your school calendar and transportation arrangements. It is usually NOT possible to change your field trip date after lottery assignments.
- g. Mail in your application ASAP. We must RECEIVE applications no later than 5 PM on Wednesday, September 10, 2014. We do not accept applications by fax, phone, or e-mail.

4. When will I find out the results of the lottery and receive a receipt?
Applicants will receive confirmation packets and receipts in late September. Teachers scheduled for October Discovery Labs will be notified by phone in mid-September to allow adequate planning time. If you have not received a confirmation letter by October 3, please call (831) 459-3800.

5. What if the Seymour Center is unable to schedule a Discovery Lab & Tour on any of the dates I requested?
We will contact you, giving you first choice for any dates and times still available. Be sure to respond immediately, as remaining slots fill quickly on a first come, first served basis.

6. Will I be charged the $125 fee if none of the available dates work for me?
No. If we are unable to schedule you for your submitted dates and times, you will not be charged.

7. What if more than one class from my school wants to schedule a Discovery Lab & Tour? Do we need to fill out separate applications for each class?
Yes. We need separate applications and payment information for each program. If two classes would like to visit on the same day, staple the two applications together and write a note indicating you must attend on the same day. Realize this provides less flexibility in our scheduling and may reduce your
chances of receiving your preferred date. Remember that no more than 32 students may attend each program, and that we hold one program at 8:50 and one at 10:50.

8. If two classes are coming on the same day in one bus, what can the 10:50 class do while the 8:50 class is in session at the Seymour Center?
The Seymour Center exhibit hall does not open until 10 AM, so we recommend that the class scheduled for the 10:50 program make arrangements to enjoy the beach at Natural Bridges State Beach, a short drive up the road. To visit the beach and/or use picnic tables at Natural Bridges, call (831) 423-4609 two weeks in advance to make reservations and obtain free parking passes. If you wish to explore additional areas of the park (tidepools, monarch grove), you must make reservations with Natural Bridges ASAP. Be advised that Natural Bridges has no sheltered areas, therefore in the event of wet/cold weather, be sure to bring activities for students to do in cars/on the bus. Be sure the class is back at the Seymour Center by 10:45.

Yes, you are welcome to arrive at 10 AM for exploration time, however please call to let us know you are coming early. Upon arrival, a staff member will greet your class and collect your signed Behavior Contract (included in your confirmation packet). After the greeting we ask that you divide your students into small groups, accompanied by a chaperone, to explore the exhibit hall and aquaria.

9. If my class is scheduled for a 10:50 Discovery Lab may we arrive when the Seymour Center opens at 10 AM to explore the exhibit hall prior to our program?

Yes! Teachers are able to schedule Reserved School Tours or bring groups on Self-guided Exhibit Explorations of the Seymour Center’s exhibit hall, aquaria, blue whale skeleton, elephant seal sculptures, and gray whale skeleton. Read Three Great Ways to Visit (pages 2-3) for more information.

10. Can we eat lunch or snacks at the Seymour Center?
We have several outdoor picnic tables for school groups to enjoy on a first come, first served basis. Your group may re-enter the Seymour Center to view the exhibits after eating. No sheltered eating areas are available in the event of wet/cold weather, so please make a backup plan.

11. What if it’s after the lottery and I’m just now reading this brochure? Am I too late to book a Discovery Lab for this year?
After processing all the lottery applications in September, we re-open the application process for Discovery Labs. Check our web site (http://seymourcenter.ucsc.edu) or call (831) 459-3800 for dates and times still available. Openings fill first come, first served.

12. Is there a way I can bring a school group to the Seymour Center if my class has more than 32 students or the remaining dates/times for Discovery Labs don’t work?
Yes! Teachers are able to schedule Reserved School Tours or bring groups on Self-guided Exhibit Explorations of the Seymour Center’s exhibit hall, aquaria, blue whale skeleton, elephant seal sculptures, and gray whale skeleton. Read Three Great Ways to Visit (pages 2-3) for more information.

13. Have a question we haven’t covered?
Contact the Seymour Center at (831) 459-3800 during business hours, Tuesday-Sunday, 10 AM-5 PM.
The Seymour Center continues our long-standing partnership with the Marine Advanced Technology Education (MATE) Center of Monterey Peninsula College to offer a workshop designed to teach students in grades 5-12, and their teachers or parents, how to build underwater remotely operated vehicles (ROVs). Learn how to incorporate marine science, technology, and physical science concepts into your curriculum by spending a day at the pool building an ROV!

The workshop will introduce participants to the MATE Center’s ROV program and will explain how students can participate in the annual ROV contest held each spring. Students and adults will also have the opportunity to design, build, and test their own ROV using simple, affordable materials.

The workshop will be held at the on-campus swimming pool at UC Santa Cruz. Morning session (10 AM-12 PM) or afternoon session (1-3 PM) available. There is no fee to attend, however, reservations are required.

To register, or for more information on the ROV Workshop and the MATE Center ROV Contest, call the Seymour Center at (831) 459-3800, or visit our web site (http://seymourcenter.ucsc.edu).

Activities & Resources for School & Youth Group Visits

Prepare for your visit to the Seymour Center using the resources on our web site – http://seymourcenter.ucsc.edu

Visit the “Resources for your Field Trip” page from the “Learn” tab of our web site to access activities and forms designed to assist in planning your school or youth group’s visit to the Seymour Center, including:

- Logistical information for teachers and chaperones
- Chaperone-led activities for elementary school students
- Ready-to-copy activities for middle and high school students

Ever wonder about the history of “Ms. Blue,” our 87-foot blue whale skeleton? Puzzled by how to explain what science is and how it works to your kindergarten class? Find answers at the “Resources for your Field Trip” page of our web site.

Plus, visit the “Educator Opportunities” pages for information about UCSC research groups, school visits by the Predatory Bird Research Group, workshops, kits, and more!
**Seashell Science Education Kit**

The Seashell Science kit is designed for use in your classroom and contains shells representing nearly 30 species of marine animals from Monterey Bay. Curriculum suggestions for grades K-2 are included, focusing on adaptive features of seashore animals. Activities challenge students to sharpen their observation skills, while incorporating language and creative arts. In addition to the shell collection and curriculum, the kit also includes activity sheets, answer keys, two reference books, and a teacher preview pass to visit the Seymour Center.

To learn more or make a reservation for Seashell Science call the Seymour Center at (831) 459-3800. Cost: $10/week. **Kits are available by reservation only.**

Additional Education Kits are available for check-out from the Santa Cruz Museum of Natural History. Topics include tidepools, fossils, insects, and geology. For more information visit [www.santacruzmuseum.org](http://www.santacruzmuseum.org).

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**GEMS Ocean Science Educator Workshop**

Engaging students in the Core Ideas of Ocean Sciences, and the NGSS* Practices of Science & Cross-cutting Concepts

**JANUARY 31, 2015**  
9 AM-3:30 PM

Join us for this timely professional development opportunity for teachers of grades 3-8, offered by GEMS and MARE educators from the Lawrence Hall of Science, University of California, Berkeley.

**Morning Session:** Instructors will share activities focused on the core ideas of ocean sciences. They will model how students gain expertise via argumentation while constructing explanations from evidence, as called for in the *Next Generation Science Standards*, and the Common Core State Standards for English Language Arts. Implications for the science and language arts classroom will be addressed.

**Afternoon Session:** Participants will convene in grade-level breakouts (grades 3–5 and 6–8) to focus on specific NGSS-aligned ocean sciences concepts. Spend time exploring what arguing from evidence looks like at different grade spans using activities from the GEMS® Ocean Sciences Sequences curriculum. Practice gathering evidence about animal adaptations and making hypotheses based on that evidence during a live invertebrate lab. Sample lessons will be provided.

**Cost:** $50 per person. Includes lunch, all day admission to the Seymour Marine Discovery Center, free admission on a return visit, and 10% off in the Ocean Discovery Shop.

For more information, call the Seymour Center at (831) 459-3800, or register online at our web site ([http://seymourcenter.ucsc.edu](http://seymourcenter.ucsc.edu)).

Please note that a minimum of 30 participants are required for this workshop. If the minimum is not met, you will be notified and fully refunded.
Although part of UC Santa Cruz, the Seymour Center operates on a largely self-supporting basis. Each year, the Center must raise its operating budget, including all salaries and benefits, through fundraising efforts, user fees, and the payout from a small endowment.

This year, we graciously thank:

**Program Sponsors**
The Peggy and Jack Baskin Foundation
Harriet and John Deck
Myrtle L. Atkinson Foundation
Sigma Alpha of Omega Nu

**Schools & Scholarship donors***
Brent and Sylvia Constantz
Freney Cooper and Val Cole
Faye Crosby
Kelly and Scott Dale

...as well as many others for their generous support of our extraordinary education programs.

You can help us ensure strong ocean science programs for students of all ages. For information or to make a donation, contact the Seymour Center at (831) 459-3800 or http://seymourcenter.ucsc.edu/

*Listed donors $1,000+

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**Eat & Shop**

**LUNCH**
Enjoy our outdoor picnic tables for snacks and lunches. Plenty of picnic tables are available on a first come, first served basis. After eating, return to explore the exhibit hall at no additional charge. Picnic tables are open to the elements, so make backup plans in the event of wet/cold weather.

**Funding & Friends**

**OCEAN DISCOVERY SHOP**
You and your class are invited to visit the Seymour Center’s Ocean Discovery Shop. Many fun, educational books, marine-related gift items, as well as teacher resource materials are waiting for you. Plan time for your class to visit the store in groups of up to six students at a time with a supervising adult. All gift shop proceeds benefit Seymour Center education programs.

**SCHOOL PROGRAMS Volunteer Training**

The Seymour Center is currently accepting volunteer applications from individuals interested in helping us teach Discovery Lab & Tours to K-12 and community college groups. If you or someone you know enjoys children and the ocean, and has availability on a weekday morning, then this is the perfect opportunity to dive in and get your hands wet! **Training begins in late September. For more information or to apply, visit our web site or call (831) 459-3800.**
1. Please read carefully, PRINT NEATLY, and fill out completely.

2. You must include payment information ($125 per Discovery Lab) in the form of EITHER credit card information, check, or purchase order (PO), payable to Friends of Long Marine Lab/UC Regents. POs will be invoiced. Please do NOT send cash.

3. If applying for more than one Discovery Lab, enclose a separate application for EACH Discovery Lab. Photocopies of applications are accepted.

4. To be included in lottery assignments, application and payment information must be RECEIVED before 5 PM on Wednesday, September 10, 2014. Applications are taken by mail only. We do NOT accept applications by fax, phone or e-mail.

5. Send applications and payment information to:
   Seymour Center at Long Marine Lab
   Attn: Discovery Labs
   100 Shaffer Road, Santa Cruz, CA 95060

(Dr./Mr./Mrs./Ms.) GROUP LEADER FIRST NAME LAST NAME

SCHOOL NAME SCHOOL PHONE/EXT.# CELL/HOME PHONE (OPTIONAL)

GRADE LEVEL #OF STUDENTS (32 MAX.) #OF CHAPERONES E-MAIL

Mailing Address (Check one: ☐ school ☐ home)

STREET ADDRESS

CITY STATE ZIP CODE SCHOOL COUNTY

Explain any special needs to accommodate (physical, behavioral, language (ESL), developmental, etc.):

CIRCLE THE DISCOVERY LAB YOU WOULD LIKE TO ATTEND (Read Discovery Lab Descriptions on page 4 for details):

- Spines, Slime & Tube Feet (K)
- Shark Science (2)
- Fossil Frolic (2)
- Awesome Adaptations (1)
- Suited for Success (3)
- You Otter Know (4)
- From Stream to Sea (4-5)
- Scientists at Work (5)
- Adapted to the Deep (6-8)
- Analyze This! (6-8)
- Phylum Frenzy (9-12, college)
- Marine Mammals (9-12, college)

☐ K-2 Educators: Check here if you would like information on renting the Seashell Science kit the week before or after your Discovery Lab. Cost: $10/week.

REQUEST A DATE AND LAB TIME: Available October 21, 2014-June 5, 2015. Select 10 dates/times in order of preference (1=first choice, 2=second choice, etc.). Check your school calendar to make sure you can definitely attend ALL dates you select. It is usually NOT possible to switch dates after the lottery. Cancellations are non-refundable.

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METHOD OF PAYMENT (select one):

☐ PO: PO number __________________________ This is our preferred method of payment due to increased credit card processing fees. If paying by PO, include a copy of the PO with EACH application. Do NOT send PO check. Your PO will be invoiced.

☐ Check enclosed. ☐ Credit card: Your card will not be charged until late September.

☐ VISA ☐ MC Credit card # ____________ Exp. date ____________

Signature __________________________________________________________________________ Name on card __________________________

How will your group arrive? ☐ Autos ☐ School/charter bus ☐ City bus ☐ Walking

Will you visit the Ocean Discovery Shop? ☐ Yes ☐ No

Will you stay for lunch? ☐ Yes ☐ No

Type of school? ☐ Public ☐ Private ☐ Home school ☐ Other: ____________________________

Please double check that your application is complete and legible.
Mail application and payment information to the address at top. Thank you!
Dive into a morning of marine science exploration and hands-on activities designed especially for homeschool students and families. Join us for live animal learning stations, tours of Long Marine Lab, crafts, shark and invertebrate touch pools, and much more!

For more information or to be added to our Homeschool Mailing List call (831) 459-3800.

HOMESCHOOL DAY

Friday, March 6, 2015
10 AM-1 PM
(Rescheduled from February 27, 2015)

Dive into a morning of marine science exploration and hands-on activities designed especially for homeschool students and families. Join us for live animal learning stations, tours of Long Marine Lab, crafts, shark and invertebrate touch pools, and much more!

For more information or to be added to our Homeschool Mailing List call (831) 459-3800.

ADDRESS CHANGES

Please assist us with keeping our school/educator mailing list current, reducing mailing costs, and conserving resources. Contact the Seymour Center at (831) 459-3800 with mailing address changes, additions, or removals. We appreciate your help!