

AUTUMN 2008

PROGRAM CALENDAR

A CELEBRATION OF THE NEW SANT OCEAN HALL



Smithsonian
National Museum of Natural History



9/27
Grand Opening of
the *Sant Ocean Hall*
panel 4



Every Sat. & Sun.
Guided Tours of
the *Sant Ocean Hall*
panel 5



11/15-11/16
Classic Ocean
Film Series
panel 9

OCTOBER

-  Tickets Required
-  Guided Tours
-  Scientist Is In

1

sunday	monday	tuesday	wednesday	thursday	friday	saturday
GRAND OPENING OF THE <i>SANT OCEAN HALL!</i> and other September events details inside			1	2 Lecture by Philippe Cousteau and private viewing of the <i>Sant Ocean Hall</i> 7:00PM 	3	4
5	6	7	8	9	10	11 Second Saturday Arts and the Ocean: Creating Creatures of the Sea 1:00PM-4:00PM 
12 	13	14	15 The Scientist Is In Noon-2:00PM 	16	17	18 Lecture & Book-signing with Sylvia Earle 11:00AM-1:00PM 
19 	20	21	22 The Scientist Is In Noon-2:00PM 	23 Thursday Mornings at the Smithsonian: The Edge of Some Unfamiliar World 10:30AM 	24	25 
26 Last chance! <i>Ocean Views</i> closes today 	27	28	29 The Scientist Is In Noon-2:00PM 	30 Thursday Mornings at the Smithsonian: Treasures from the Deep 10:30AM 	31	

-  Tickets Required
-  Guided Tours
-  Scientist Is In














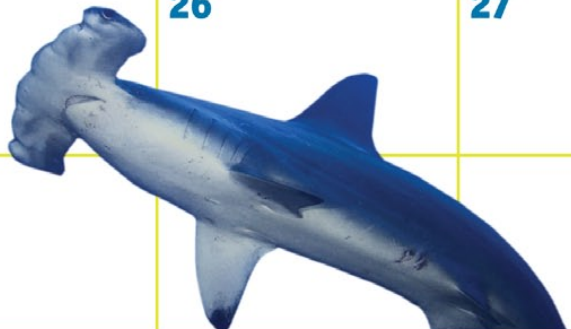
NOVEMBER

sunday	monday	tuesday	wednesday	thursday	friday	saturday
						1
2	3	4	5 The Scientist Is In Noon-2:00PM	6 Thursday Mornings at the Smithsonian: Ocean Canoe lecture by Stephen Loring Ph.D. 10:30AM	7 The Archaeology of North American Coastal Adaptations (Part 1 of 3) NOON	8 Second Saturday Arts and the Ocean: Going to Sea 1:00PM-3:00PM
9	10	11	12 The Scientist Is In Noon-2:00PM	13 Thursday Mornings at the Smithsonian: Coral Reefs: Past, Present and Future by Nancy Knowlton Ph.D. 10:30AM	14 The Archaeology of North American Coastal Adaptations (Part 2 of 3) NOON	15 Classic Ocean Film Series 20,000 LEAGUES: 12:30PM-2:45PM SWISS FAMILY: 3:00PM-5:15PM
16 Classic Ocean Film Series MUTINY: 12:30PM-3:00PM MOBY DICK: 3:00PM-5:00PM	17	18	19 The Scientist Is In Noon-2:00PM	20	21 The Archaeology of North American Coastal Adaptations (Part 3 of 3) NOON	22
23	24	25	26 The Scientist Is In Noon-2:00PM	27	28	29
30						



DECEMBER

-  Tickets Required
-  Guided Tours
-  Scientist Is In

sunday	monday	tuesday	wednesday	thursday	friday	saturday
	1	2	3 The Scientist Is In Noon-2:00PM 	4	5	6 Animating the Ocean 2:00PM 
7 DC Crochets a Coral Reef 1:00PM-5:00PM 	8	9	10 The Scientist Is In Noon-2:00PM 	11 Student Ocean Art Display Opens (ongoing) 10:00AM	12	13 Second Saturday Arts and the Ocean: Dive In & Pop-up 1:00PM-4:00PM 
14 	15	16	17 The Scientist Is In Noon-2:00PM 	18	19	20 
21 	22	23	24 The Scientist Is In Noon-2:00PM 	25	26	27 
28 	29	30	31 The Scientist Is In Noon-2:00PM 			

WEDNESDAY SEPTEMBER 17, 2008

DEEP SEA 3-D SNEAK PREVIEW
Special IMAX film screening with
filmmaker Toni Myers

Family-Friendly
Smithsonian Resident Associate Program; tickets required

TIME: 7:00PM
LOCATION: **JOHNSON IMAX THEATER**

Immerse yourself in an underwater adventure that travels deep below the ocean's surface—in exotic locations around the world—and meet the filmmakers that made it all possible at a special viewing of the new IMAX film *Deep Sea 3-D*. Filmmaker, producer and writer Toni Myers will be on-hand to provide insights and answer audience questions about this exciting new film.

Deep Sea is narrated by Johnny Depp and Kate Winslet, with a score by composer Danny Elfman.

For tickets, visit: residentassociates.org

GEN. ADMISSION: \$13.00
RESIDENT ASSOCIATE MEMBER: \$10.00
SENIOR MEMBER: \$9.00

CODE: 1P0-020

Deep Sea 3-D opens to the public on Friday, September 26 in the Johnson IMAX Theater. For daily show times, visit www.si.edu/imax



SATURDAY SEPTEMBER 27, 2008

**CELEBRATING THE GRAND
OPENING of The *Sant Ocean Hall***

The Smithsonian's National Museum of Natural History celebrates the grand opening of its spectacular new *Sant Ocean Hall*, the largest exhibition in the building's 100-year history. The 23,000-square-foot hall explores the vast, diverse and constantly changing ocean—from its sunlit surface to its darkest depths, from prehistory to today, and from the smallest microorganisms to the biggest animals ever known. Visit the *Sant Ocean Hall* Web site at: www.ocean.si.edu for more information.

ALOHA BOYS WELCOME VISITORS
with Native Hawaiian Dance

Free and open to the public

TIME: 11:00AM
LOCATION: **ROTUNDA**

The Aloha Boys and dancers from Halau O' Aulani, a non-profit school in Bowie, Md., will perform a native song and dance that introduces audiences to a lifestyle that is unique and precious to Hawaii. Halau O' Aulani is dedicated to the preservation of Hawaiian culture through the arts, history and language.

BOOK READING by children's
author Susan Stockdale

Family-Friendly
Free and open to the public

TIME: 11:00AM-1:00PM
LOCATION: **MUSEUM STORE, GROUND FLOOR**

Author/illustrator Susan Stockdale will read from her children's book, *Fabulous Fishes* (Peachtree Publishers, 2008), which introduces young readers to the many different kinds of fish and the underwater world they call home through simple, rhyming text and brightly-colored illustrations. Book signing to follow.

DRUM CEREMONY with Tlingit Community

Free and open to the public

TIME: 11:30AM
LOCATION: **ROTUNDA**

Visitors will witness a drum ceremony presented by members of the Tlingit community.



**THE SANT
OCEAN HALL**
Opens to the Public
SAT., SEPT. 27, at NOON

Visitors will get their first glimpses of the exciting new exhibition.



SATURDAY SEPTEMBER 27, 2008

BRINGING THE OCEAN TO LIFE

The Making of the *Sant Ocean Hall*

Free and open to the public

TIME: 1:00PM-2:30PM

LOCATION: BAIRD AUDITORIUM

Bringing the ocean to life is harder than one might expect. The ocean is a foreign world that is both largely undiscovered and highly threatened. Communicating the mysteries and beauties of this global system along with the critical need for ocean conservation poses many challenges. In this presentation, learn from a panel of *Sant Ocean Hall* experts about how they manage this balancing act.

Moderated by Dr. Nancy Knowlton, Sant Chair for Marine Science at the National Museum of Natural History, the panel will include marine scientists from the National Museum of Natural History and the National Oceanic and Atmospheric Administration, as well as the author of the *Sant Ocean Hall* companion book *Smithsonian Ocean: Our Water, Our World*.



TRACKING OCEAN GIANTS

Lecture by Barbara Block

Free and open to the public

TIME: 3:00PM

LOCATION: BAIRD AUDITORIUM

Ever wonder how far tuna and white sharks travel? Or where the albatross wander? Discover this and more from Stanford University Professor Barbara Block, recipient of a prestigious MacArthur Fellowship and one of the world's leading experts on tuna and their cousins, swordfish and marlins. In this illustrated lecture, Block will discuss her pioneering use of electronic tags to study how these large migratory species navigate the world's ocean—information that is essential to keeping their populations healthy. The lecture will begin with an introduction by Dr. Nancy Knowlton, Sant Chair for Marine Science at the National Museum of Natural History.



BOOK SIGNING with *Smithsonian Ocean* Author Deborah Cramer

Free and open to the public

TIME: 4:00PM-5:30PM

LOCATION: MUSEUM STORE

Author Deborah Cramer will be available to sign copies of her books *Smithsonian Ocean: Our Water, Our World* (companion volume to the *Sant Ocean Hall*) and *Great Waters: An Atlantic Passage*. Cramer's work focuses on science and the environment and has appeared in such widely-read publications as *The New York Times* and *Atlantic Monthly*. She also speaks frequently about the sea on both sides of the Atlantic.

Beginning Saturday, October 11, 2008

EVERY SATURDAY & SUNDAY

Guided Tours of the *Sant Ocean Hall*

Free and open to the public

TIME: 11AM & 2PM

LOCATION: THE *SANT OCEAN HALL* ENTRANCE

Dive in to the *Sant Ocean Hall* with guided tours of this exciting new exhibition. Tours will depart from the exhibition entrance every Saturday and Sunday beginning at 11 AM and 2 PM and will last approximately 40 minutes.

SUNDAY SEPTEMBER 28, 2008

BOOK READING by children's author Susan Stockdale

Family-Friendly

Free and open to the public

TIME: 11:00AM-1:00PM

LOCATION: MUSEUM STORE, GROUND FLOOR

Author/illustrator Susan Stockdale will read from her children's book, *Fabulous Fishes* (Peachtree Publishers, 2008), which introduces young readers to the many different kinds of fish and the underwater world they call home through simple, rhyming text and brightly-colored illustrations. Book signing to follow.



THURSDAY **OCTOBER 2, 2008**

THE RIGHT CHOICES FOR OUR PLANET:

Lecture by Philippe Cousteau

*Smithsonian Resident Associate Program; tickets required**

TIME: **7:00PM**

LOCATION: **BAIRD AUDITORIUM**

Phillipe Cousteau—son of marine biologist Philippe Cousteau, Sr., and grandson of Jacques-Yves Cousteau, the undersea explorer—will discuss what it was like growing up in the legendary Cousteau family and how that unique experience influenced his life. Through video footage from his father's films and examples of his own television adventures on Animal Planet, Discovery Channel, and the BBC, Cousteau will reinforce the message: "Everything we do makes a difference for the environment, the nation, and our families—and all of our choices have consequences."

A private viewing of the *Sant Ocean Hall* and a light reception to follow.

*For tickets, visit:
residentassociates.org

GEN. ADMISSION: **\$45.00**
RESIDENT MEMBER: **\$40.00**
CODE: **1PO-055**



SATURDAY **OCTOBER 11, 2008**

SECOND SATURDAY ARTS AND THE OCEAN:

Creating Creatures of the Sea

Family-Friendly

Free and open to the public

TIME: **1:00PM -4:00 PM**

LOCATION: **GROUND FLOOR**

In a workshop with teaching artist Karen O. Brown, children of all ages will find a way to use color and shape as expressive media for a love of ocean. Traditional techniques like paper folding and collage meet recycled materials and watercolors for budding artists and craftspeople who meld messages from the *Sant Ocean Hall* with their own creative efforts. Don't miss the opportunity to create your very own Ocean Hall souvenir!

Beginning Wednesday, October 15, 2008

EVERY WEDNESDAY AT NOON The Scientist Is In

Free and open to the public

TIME: **NOON – 2PM** LOCATION: **THE SANT OCEAN HALL**

A scientist from the National Museum of Natural History or the Museum's exhibitions partner, the National Oceanographic and Atmospheric Administration, will host visiting hours at the *Sant Ocean Hall* to show off collection specimens and artifacts and talk with visitors about a variety of topics—from their travels to exotic ocean locations to ongoing research and discoveries from the field. Visitors are encouraged to take advantage of this unique opportunity to interact with marine scientists.



SATURDAY **OCTOBER 18, 2008**

LECTURE AND BOOK SIGNING with Marine Biologist Sylvia Earle

Free and open to the public

TIME: **11:00AM – NOON** (LECTURE);
NOON-1:00PM (BOOK SIGNING)

LOCATION: **BAIRD AUDITORIUM** (LECTURE);
MUSEUM STORE (BOOK SIGNING)

Marine biologist and author Sylvia Earle—sometimes known as "Her Deepness" or the "Sturgeon General"—has been an Explorer-in-Residence at the National Geographic Society since 1998, the year *Time* magazine named her their first "hero for the planet." Earle has pioneered research on marine ecosystems and has led more than 60 expeditions totaling more than 6,000 hours underwater. She holds numerous diving records, including setting the depth record for solo diving at 3,300 feet (1,000 meters). Earle will give a lecture on her exciting career in marine biology, followed by a signing of her new book, *Ocean: An Illustrated Atlas*. She is also the author of *Wild Ocean: America's Parks Under the Sea*.



THURSDAY **OCTOBER 23, 2008**

 **THURSDAY MORNINGS**
at the Smithsonian

*Smithsonian Resident Associate Program; tickets required**

TIME: 10:30AM

LOCATION: BAIRD AUDITORIUM

"The edge of some unfamiliar world: exploration of the great ocean depths, then and now." A lecture by David Pawson, Ph.D, senior scientist for the National Museum of Natural History's Department of Invertebrate Zoology.

**For tickets, visit: residentassociates.org*

 *Beginning Thursday, October 23, 2008*

THURSDAY MORNINGS
at the *Smithsonian*

For all 4 sessions: Gen. Admission: **\$100.00** Resident Member: **\$64.00**

TIME: 10:30 AM

LOCATION: BAIRD AUDITORIUM

On select Thursday mornings, NMNH visitors will have the opportunity hear from Smithsonian marine scientists as they discuss a variety of exciting ocean topics—from ocean-going vessels to coral reefs.

CODE: 1B1-549

SUNDAY **OCTOBER 26, 2008**



OCEAN VIEWS Closes Today

Free and open to the public

LOCATION: TEMPORARY GALLERY, 2ND FLOOR

Take advantage of the last opportunity to view the work of talented ocean photographers as part of the exhibition Ocean Views, courtesy of Nature's Best Photography. Through the stories that these selected photographs tell, visitors will gain new insight into ocean life and become motivated to celebrate, embrace, and protect this fragile world.

THURSDAY **OCTOBER 30, 2008**

 **THURSDAY MORNINGS**
at the Smithsonian

*Smithsonian Resident Associate Program; tickets required**

TIME: 10:30AM

LOCATION: BAIRD AUDITORIUM

"Treasures from the Deep." A lecture by Jeffrey E. Post, Ph.D., curator of the National Gem and Mineral Collection at the National Museum of Natural History.

**For tickets, visit: residentassociates.org*

THURSDAY **NOVEMBER 6, 2008**

 **THURSDAY MORNINGS**
at the Smithsonian

*Smithsonian Resident Associate Program; tickets required**

TIME: 10:30AM

LOCATION: BAIRD AUDITORIUM

"He waka ururu kapua—A canoe to dare the clouds of heaven: Smithsonian encounters with ocean-going canoes of the North Pacific." A lecture by Stephen Loring, Ph.D., anthropologist at the National Museum of Natural History.

**For tickets, visit: residentassociates.org*



FRIDAY NOVEMBER 7, 2008

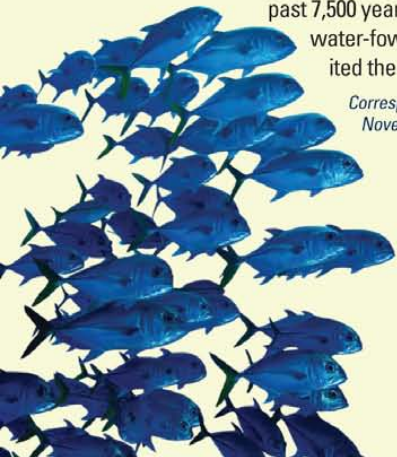
THE ARCHAEOLOGY OF NORTH AMERICAN COASTAL ADAPTATIONS (PART 1 OF 3)*Free and open to the public***TIME: 12:00NOON****LOCATION: BAIRD AUDITORIUM**

The National Museum of Natural History Anthropology Department and the Archaeology Conservancy will host a three-part illustrated lecture series during the month of November on the archaeology of North American coastal adaptations:

PART 1: "Soapstone Kettles and Blubber Pots: Marine Mammal Exploitation and Culture-Contact along the Quebec North Shore" with William Fitzhugh, director of the NMNH Arctic Studies Center.

Learn how Native American cultures have thrived over the past 7,500 years utilizing the rich bounty of fish, water-fowl and marine mammals that inhabited the cold North Atlantic waters.

Corresponding lectures to be held on November 14th and 21st



SATURDAY NOVEMBER 8, 2008

SECOND SATURDAY ARTS AND THE OCEAN: Going to Sea*Free and open to the public***TIME: 1:00PM – 3:00PM****LOCATION: THE SANT OCEAN HALL**

In an explosion of harmonies, the Washington Revels will treat visitors to a selection of chanteys—a musical tradition of the sea. Voyaging sailors sang chanteys to the rhythm of their movements while working and their tunes—some familiar and some less so—have stood the test of time. In a sampling of these long-loved melodies, the renowned Revels bathe the *Sant Ocean Hall* in song. Performances scheduled throughout.

THURSDAY NOVEMBER 13, 2008

THURSDAY MORNINGS at the Smithsonian*Smithsonian Resident Associate Program; tickets required****TIME: 10:30AM****LOCATION: BAIRD AUDITORIUM**

"Coral Reefs: Past, Present and Future." A lecture by Nancy Knowlton, Ph.D., the Sant Chair of Marine Science at the National Museum of Natural History.

**For tickets, visit: residentassociates.org*

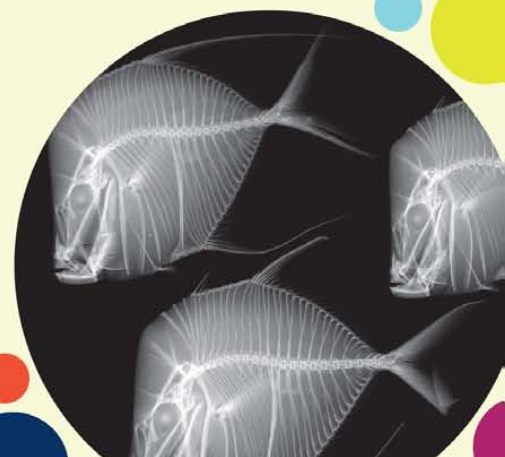
FRIDAY NOVEMBER 14, 2008

THE ARCHAEOLOGY OF NORTH AMERICAN COASTAL ADAPTATIONS (PART 2 OF 3)*Free and open to the public***TIME: 12:00NOON****LOCATION: BAIRD AUDITORIUM**

PART 2: "Archaeology, Native Americans, and the Future of California's Ocean Ecosystems" with anthropologist Torbin Rick.

Discover how recent multi-disciplinary archaeological research on the California Channel Islands provides insight into the management, conservation and resilience of California's distinct ocean ecosystems.

Corresponding lectures to be held on November 7th and 21st



SATURDAY NOVEMBER 15, 2008

CLASSIC OCEAN Film Series

Family-Friendly
Free and open to the public

TIME: 12:30PM – 2:45PM, 3:00PM – 5:15PM
LOCATION: BAIRD AUDITORIUM

The sea has long held captive the filmmaker's imagination. Come spend the day with us and watch classic films where the ocean is the star! Introduced by senior scientist and film buff Dr. David Pawson of the museum's Department of Invertebrate Zoology.

20,000 LEAGUES UNDER THE SEA 12:45PM – 2:45PM



This Academy Award-winning film is the most well-known adaptation of the celebrated Jules Verne novel of the same name. Set in the late 1800s, the ocean is no longer safe and many ships have been lost. Sailors have returned to port with stories of a vicious narwhal (a giant whale with a long horn) which sinks their ships. Naturalist Professor Aronnax, his assistant Conseil, and a professional whaler join a U.S. expedition, which attempts to unravel the mystery. Starring Kirk Douglas, James Mason, Paul Lukas and Peter Lorre.

(1954, 127 minutes)

SWISS FAMILY ROBINSON 3:00PM – 5:15PM



To be shipwrecked on a tropical island! Meet the Robinson family as they embark on a trip to New Guinea and suddenly find themselves stranded on a deserted tropical island. They create a home centering around a giant treehouse, explore the island's wildlife and encounter adventures aplenty as they cope with survival, pirates and an unknown future.

(1960, 128 minutes)

SUNDAY NOVEMBER 16, 2008

CLASSIC OCEAN Film Series

Family-Friendly
Free and open to the public

TIME: 12:30PM – 3:00PM, 3:00PM – 5:00PM
LOCATION: BAIRD AUDITORIUM

Experience two ocean film classics introduced by senior scientist and film buff Dr. David Pawson of the museum's Department of Invertebrate Zoology.

MUTINY ON THE BOUNTY 12:30PM – 3:00PM

The Academy Award-winning film starring Charles Laughton and Clark Gable chronicles the real-life mutiny led by Fletcher Christian against the



ship's captain, William Bligh. The aftermath of the mutiny and the trials of those expelled from the ship are explored. Based on the novel by Charles Nordhoff and James N. Hall.

(1935, 132 minutes)

MOBY DICK 3:00 – 5:00 PM

This classic story by Herman Melville revolves around Captain Ahab and his obsession with a huge whale, Moby Dick. Ahab is so crazed by his desire to kill the whale that he is prepared to sacrifice everything—his life, the lives of his crew and even his ship—to find and destroy his nemesis. Starring Gregory Peck.

(1956, 115 minutes)



FRIDAY NOVEMBER 21, 2008

THE ARCHAEOLOGY OF NORTH AMERICAN COASTAL ADAPTATIONS (Part 3 of 3)

Free and open to the public

TIME: 12:00NOON
LOCATION: BAIRD AUDITORIUM

PART 3: The third in a series of lectures on North American coastal adaptations hosted by the National Museum of Natural History's Department of Anthropology and the Archeology Conservancy. Speaker to be announced. Visit www.ocean.si.edu for updates.

Corresponding lectures to be held on November 7th and 14th

SATURDAY DECEMBER 6, 2008

ANIMATING THE OCEAN

Family-Friendly
Free and open to the public

TIME: 2:00PM

LOCATION: BAIRD AUDITORIUM

Featuring clips from the film Finding Nemo, production designers from Disney and Pixar discuss how Hollywood studios adapt ocean stories to bring underwater animation to life.

SUNDAY DECEMBER 7, 2008

DC CROCHETS a Coral Reef

Free and open to the public

TIME: 1:00PM-2:15PM (LECTURE); 2:30PM-5:00PM (WORKSHOP)

LOCATION: BAIRD AUDITORIUM (LECTURE);

THE CATHY KERBY ROOM (CROCHET WORKSHOP)

Margaret Wertheim, physicist, journalist and co-founder of the Institute For Figuring, will discuss her one of a kind crochet coral reef project – an effort that brings artists, mathematicians and scientists together to generate global attention around the plight of coral reefs. Wertheim's crocheted reefs have been exhibited in Chicago, London and New York, among other locations. Wertheim and Nancy

Knowlton, the NMNH Sant Chair for Marine Science, will give a short talk about coral reefs, ocean conservation and the art of crocheting a coral reef replica. Following the talk, audience members will have the opportunity to participate in a crochet workshop (no experience necessary).

THURSDAY DECEMBER 11, 2008

STUDENT OCEAN ART DISPLAY OPENS

Family-Friendly
Free and open to the public

TIME: 10:00AM

LOCATION: BAIRD AMBULATORY-TEMPORARY EXHIBIT GALLERY

Earlier this year, the Coastal America Ocean Art Contest challenged students to create a visual expression of the ocean that conveys the importance of the global system through seven *Essential Principles* of ocean literacy. In response, students, ranging from grade school to graduate school, submitted beautiful, scientifically accurate pieces of art. First place winners from each age group will display their award-winning artwork at the National Museum of Natural History.

TAKE THE
OCEAN FRIEND
CHALLENGE

See the *Family Guide* or visit
www.ocean.si.edu for more information.

SATURDAY DECEMBER 13, 2008

SECOND SATURDAY ARTS AND THE OCEAN:
Dive In & Pop-Up

Family-Friendly
Free and open to the public

TIME: 1:00PM-4:00PM

LOCATION: GROUND FLOOR

Pop-up book artist Carol Barton will lead a workshop for little hands in the expressive art of making ocean pop-up books. Following the workshop, Barton will sign her books *The Pocket Paper Engineer, Volumes 1 and 2* at the Museum store. Don't miss the opportunity to make your very own undersea pop-up!

COMING SOON!
The Winter 2009 Program Calendar

Stay tuned for more exciting events in the winter 2009 edition of the National Museum of Natural History program calendar

In the meantime, visit us online at www.mnh.si.edu to sign up for our free e-newsletter and to learn more about the National Museum of Natural History's programs and exhibitions.

For information by phone, call (202) 633-1000.





Smithsonian
National Museum of Natural History

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Tel: (202) 633-1000

WE'VE GONE SOCIAL!

Now you can extend the
Sant Ocean Hall experience
through **Facebook, Flickr,**
YouTube and **Twitter.**

Dive in today at:

www.ocean.si.edu

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The National Museum of Natural History strives to make its programs and facilities accessible to all visitors. The accessible entrance for the museum is on Constitution Ave. If you would like to request an accessibility service such as sign language interpretation or real time captioning, please call (202) 633-1077 (voice) or send an e-mail to ramsdell@si.edu at least two weeks in advance of the program.

Made possible through the *Sant Ocean Hall* Endowment Fund