

Reply Card

To make your tour of the Fish Roundabout more enjoyable, please return this reply card before May 6, if you are planning to attend. Check the appropriate date, clip and return this card to:

Membership Office
California Academy of Sciences
Golden Gate Park
San Francisco, Ca. 94118

YES, I'll be at the membership preview of the Fish Roundabout on:

Tuesday, May 10 ☐

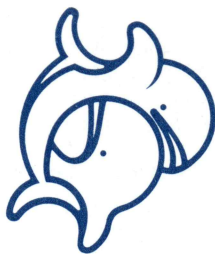
Wednesday, May 11 ☐

Thursday, May 12 ☐

There will be a total of _____ members coming with me.

Thank you for your cooperation in not bringing a guest to this particular membership preview. The Fish Roundabout will be open to the public as of May 13, 1977. To anyone interested in joining the Academy, we would be happy to supply membership information. Call 221-5100 and ask for the Membership Office.

P.S. "New Members of the Academy" will appear in the June issue of the **Newsletter**



Open every day of the year
No. 449

California Academy of Sciences
Golden Gate Park
San Francisco, California 94118
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California Academy of Sciences Fish Roundabout Celebration Newsletter May, 1977





Fish Roundabout

You are cordially invited to attend
the special membership preview
of the exciting new

Fish Roundabout

a unique mid-ocean experience

at the California Academy of Sciences
on May 10, 11 or 12
from 6 to 8 p.m.

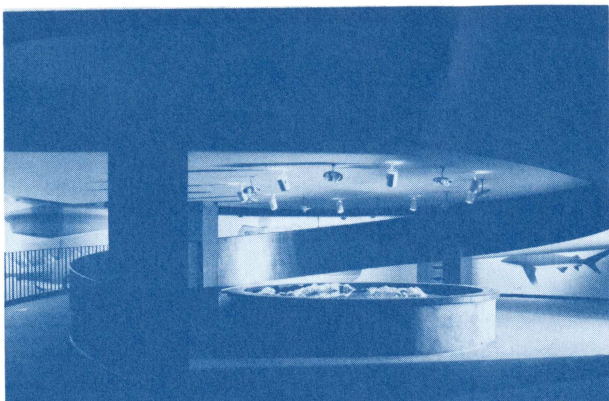
Refreshments and a no-host bar
will be available

Reply card enclosed

The extraordinary Fish Roundabout, the only aquarium of its kind in the United States is almost ready! The beauty of the Roundabout lies in its ring-shaped construction that allows the visitor "inside" the tank; an experience that has been likened to a deep sea dive . . . without getting wet.

The Fish Roundabout will be home to the large, fast moving species of the world's oceans, those pelagic or open-ocean fishes that neither comprehend nor tolerate confinement. The doughnut-shaped 100,000 gallon tank provides an infinite amount of swimming room for the likes of tuna, yellowtail, man-size sharks and much, much more.

Plan now to wrap yourself up in the sparkling blue world of the Fish Roundabout at one of the special membership preview nights scheduled for May 10, 11 and 12 between the hours of 6 and 8 p.m. (Details follow.)



Entering the Fish Roundabout

There will be three nights of membership previews which will take the place of our regular monthly meetings in May. We know all of you will want to attend and in order to accommodate our membership of 10,000 we have divided the membership alphabetically into three separate groups:

If your last name begins with the letter:	Please come between the hours of 6 and 8 p.m. on:
A through G	Tuesday, May 10
H through Q	Wednesday, May 11
R through Z	Thursday, May 12

If you are unable to attend on "your night", it is possible to attend on one of the other two nights. Simply indicate on the reply card included on the last panel of this "Newsletter" and return to us before May 6. Because of the popularity of this extraordinary new exhibit we must ask that you do not bring guests to the membership previews. You will be asked to present your membership card when you enter Cowell Hall. (Remember, your membership covers your immediate family only.)

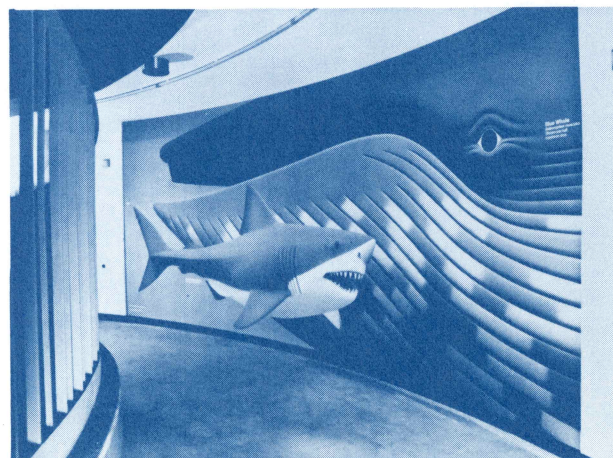
Preview of the Preview . . .

When you enter the Fish Roundabout, located on the west side of Steinhart Aquarium off the tropical marine corridor, the first sight to greet you is a large replica of a California tidepool; a rough, rocky setting where, with Docent supervision, children, and adults as well, can get acquainted with the fragile creatures that live in the place where the land and sea meet. The water bubbles with life . . . garibaldi, starfish, lobsters, crabs, sea urchins and monkeyface eels await you in this "wet hands laboratory".



California tidepool: a "wet hands laboratory"

Around the outside curving walls colorful educational murals tell the stories of life in the ocean, ocean temperatures and currents, the hydrodynamics of the pelagic species that you will find in the Roundabout, various fishing methods used throughout the world and, as pictured below, the size of the inhabitants of a mid-ocean environment.



Big, bigger, biggest of the deep

From the entry level a spiral ramp leads you to the viewing level of the actual tank. The splendid architecture and dramatic lighting intensify the silent and magical experience known as the Fish Roundabout.

The dream of the Fish Roundabout began in 1971 around the dinner table of Mrs. Wilson Meyer and her late husband, long-time Friends of the Academy. The third member of the party was the late Dr. Earl S. Herald, Associate Director for the Aquarium. Their dreams and plans have at last become a magnificent reality for us all to share.

Special Exhibits

Man in Space: Our New Environment is a major new exhibit that illustrates the not so distant future of settlements in space. Models complete with farms, industrial complexes, recreational facilities and homes for thousands of space dwellers are included in this comprehensive display, as well as replicas of the Mercury, Gemini and Apollo spacecrafts, a giant "space ear" now being tested for use in the search for extraterrestrial intelligence, and much more. In Lovell White Hall.

New Directions in New Guinea Art continues in the Patricia Price Peterson Gallery and a new display of **Gemstone Carvings** by Harry Richardson opens this month in Cowell Hall.

Bring a friend and bring a pillow to the living arts programs scheduled this month on Sunday afternoons.

May 1 at 3 p.m.

Guitarist Jose Luis Orozco plays traditional Latin American music and celebrates the Mexican holiday, Cinco de Mayo.

May 8 at 1 p.m.

Daniel Wang communicates through the art of Chinese brush stroke painting. His demonstration marks Deaf Awareness Week.

May 15 at 2 p.m.

Jerri McIntyre and Shizue Siegel demonstrate Ukrainian egg decoration, the painting techniques and symbolism involved in the art.

Morrison Planetarium

Laserium

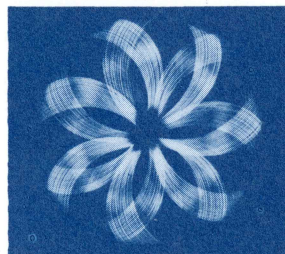
May 22 at 3 p.m.

Five members of **Ardeleana** play music of eastern Europe on a variety of unique instruments including the Bulgarian gadulka and kaval, a Greek pontic lyra, the toupán, and hammer dulcimer.

May 29 at 3 p.m.

Nine dancers and musicians of the Berkeley Scottish Players offer hornpipes, lifts, worksongs and ballads from Scotland.

A Universe of Color continues in the Morrison Planetarium Monday through Friday at 2:00 p.m. and on weekends and holidays at 12:30, 2:00 and 3:30. Evening shows are presented at 8:00 on Wednesdays and Thursdays. Use your membership passes and enjoy this colorful look at the world around us!



Laserium II, beginning Friday, May 20, offers a new musical program blending traditional and original music and some exciting new effects produced by a considerably expanded projection system. In **Laserium II** seemingly third-dimensional laser images pulsate, float and dance in concert with rock and classical music against a blanket of stars. Don't miss it! Shows are presented on Fridays at 7:30, 9:00 and 10:30; Saturdays at 4:45, 7:30, 9:00 and 10:30 and on Sundays at 4:45, 7:30 and 9:00. Tickets are \$2.75 for all 4:45 shows and \$3.00 for all others. Members are reminded that this is **not** a planetarium show **nor** are your membership passes usable for this attraction. Advance tickets are available through all BASS outlets and remaining tickets go on sale at the planetarium box-office one-half hour before show time.



Education and Travel Notes

We have three astronomical offerings for all ages coming up. Register for any or all of these classes through the Education Office.

Telescope Workshop:

May 17, 24, 31 and June 7
7-10 p.m.

This course is designed to acquaint the amateur astronomer with telescopes; how to use them, what to look for, astrophotography and more. An overnight star party is included in the fee of \$25 for an individual and \$35 for a family. (Parents and children over 12.)

Highlights of Astronomy:

June 15, 22, and 29 or
July 7, 21 and 28
7-9 p.m.

Have you ever wondered about the position of the earth in the cosmic scheme of things? The expansion of the universe? The distances of the stars? When the sun will expand to swallow the earth? Join us for this 3-session overview of astronomy. \$10/individual, \$20/family. When registering, please be sure to specify either the June or July sessions.

The Visible Universe:

August 4, 11, 18 and 25
7:30-9:30 p.m.

Join us as we view the constellations and planets of the various seasons as seen from San Francisco and other latitudes on Earth. During the course we will also learn how to use a star finder to identify the seasonal planets and stars. The yearly motions of the moon, tides, the sun and the planets will complete our view of the visible universe. \$15/individual, or \$25/family.

A few seats remain for the Richard Eakin impersonation of Charles Darwin entitled, **Glimpses Of My Life's Work**, to be held in the Morrison Auditorium on May 19 at 8:00 p.m. Tickets are \$4.50 each and are available through the Education Office.

We have room on three river trips and the flower trip listed below. Space precludes detailing them here, but call the Travel Office for information.

Spring Wildflowering in the Sierra Nevada: June 3-5, \$60/adult, \$50/child under 12.

East Carson River Rafting: May 28-29, \$82/person age 7 and up.

Rogue River Rafting: July 30-August 3, \$250/person age 7 and up.

Klamath River Rafting: August 28-31, \$135/person age 7 and up.

Advance Notice of Monthly Meetings:

June 8 and 9 — Dr. Alan Pastron on "The Tarahumara Indians of Northern Mexico"

July 13 and 14 — Dr. Lee Simon on "A New View of Space"