

Docent's Program: Instructional Material

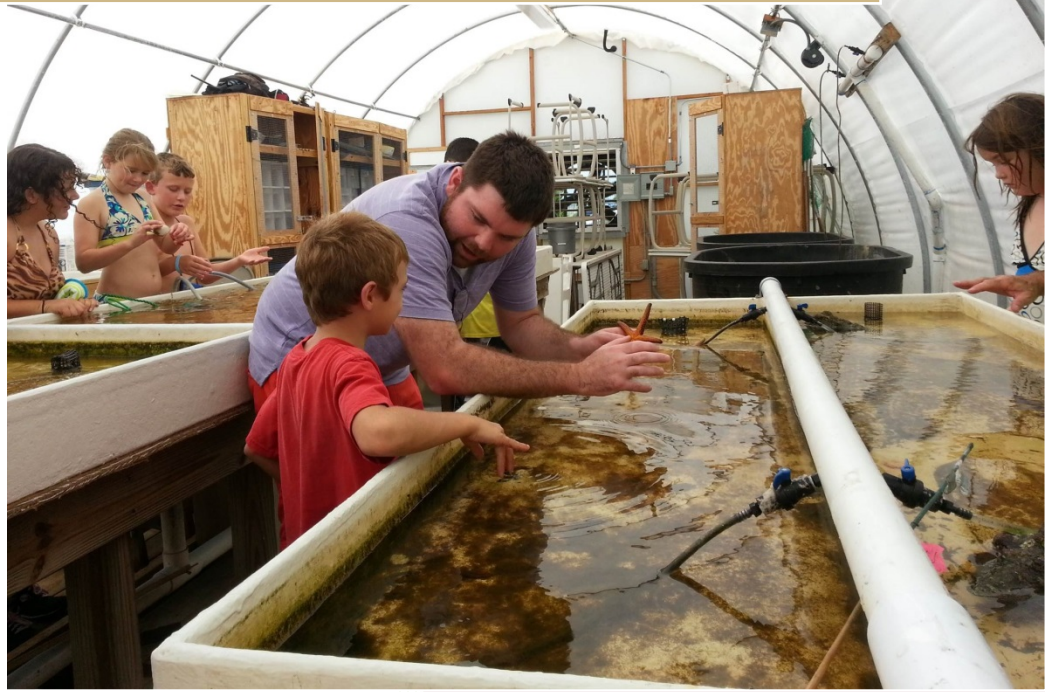


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Introduction

Welcome to the Florida State University Coastal & Marine Laboratory (FSUCML) docent program. *We thank you for being an important and valuable member of our efforts to tell the FSUCML story.*

What is a docent?

- At the FSUCML, a docent is a volunteer who conducts tours and special programs for visitors
- Due to their public visibility, docents also serve as ambassadors for the FSUCML to a wide variety of guests.
- FSUCML docents are volunteer members of the lab's staff

Overall, a good docent is a good communicator who is knowledgeable of the FSUCML history (read about the FSUCML's history here: <https://marinelab.fsu.edu/about-us/history-of-the-lab/>), mission, and research priorities. Above all, docents should be gracious and friendly with all visitors.

The primary responsibilities of FSUCML docents are:

- to help publicize the lab to your colleagues, civic groups, K-12 schools, government organizations, and other entities with which they are involved.
- to give tours of the laboratory and help organize off-site outreach programs. Tours include:

Popular Highlights Tours

Highlights tours are available to the public by appointment on Friday's and provide an overview of current research, a tour of marine operations including the research vessel, lab buildings, and grounds including the informational kiosks. In addition, brief chats with faculty and graduate students occur when possible. These tours are free of charge.

Educational, Community, and Special Interest Group Tours

Tours for these groups are conducted on a prescheduled basis and are designed to supplement the classroom curriculum or accommodate a specific study interest. These tours can be as basic as the Highlights Tour to a more in-depth educational hands-on activity tour requiring FSUCML staff and facilities such as labs and/or boats. These in-depth tours do have a cost associated with them and are scheduled by the program coordinator.

Off-site Outreach Programs

Outreach programs are offered by appointment to schools and community organizations and are conducted by faculty and staff. The program involves scientific visits as a unique educational experience for schools, community groups, retirement communities, and nursing homes. Examples include:

- Show and tell faculty view at local schools (e.g., Jefferson County Schools)
- Rotary club and other civic community organization talks by faculty
- Community events i.e. Seafood Festival, Mullet Festival, Blue Crab Festival, Worm Grunting Festival

Docent Philosophy and Technique

Docent Mission Statement

FSUCML docents contribute time, energy, and ideas to enhance a marine lab visitor's experience so that it is understandable, interesting, and rewarding. By creating a dialogue with visitors about the facility, research, education, and conservation efforts, a docent stimulates awareness, possibility, observation, and connection.

Standards for FSUCML Docents¹

An FSUCML Docent

- Understands and supports the mission, structure, and policies of the Florida State University and the Coastal and Marine Laboratory
- Makes his or her special skills or experience available to the Lab
- Conducts himself or herself in accordance with the standards of conduct and ethics of the FSUCML
- Completes any orientation, training course, or continuing education required
- Endeavors to be flexible in accepting assignments; performs assigned responsibilities willingly and courteously to the best of his or her ability; accepts the guidance of the Docent Program Chair
- Complies with the time and dress requirements of the FSUCML
- Obeys all security and safety rules of the FSUCML
- Respects the confidentiality of sensitive or proprietary information
- Provides timely notification to the Docent Program Chair of absence or resignation
- Serves as a goodwill ambassador for the FSUCML to the community

In addition, the FSUCML Docent will:

- Commit to a regular volunteer schedule
- Commit to a minimum of two years of service to the FSUCML
- Share in training and evaluation of self and peers
- Regularly check the on-line *Docent Handbook* for updates
- Keep track of volunteer service hours and training sessions in FSUCML Docent Register
- Attend docent continuing education as required
- Devote time, energy, and enthusiasm to the docent program
- Maintain a friendly professional attitude keeping a mature outlook that does not reveal personal opinions or problems
- Be punctual, flexible, and dependable
- Find a substitute if docent is unable to make the scheduled time
- Abide by the annually signed Docent Contract giving 100 hours per year with a minimum 50% of those hours being tour hours
- Continually evaluate and redefine touring techniques, being cognizant of the fact that different people learn differently; adapt as needed

¹ Following the standards set by The American Association of Museum Volunteers (AAMV), a nationally affiliated organization of the American Association of Museums

- Be ready to change direction or react to an unexpected situation whenever problems arise
- Report any confrontational or uncomfortable situations arising with visiting groups
- Know the subject: Study and be aware of all aspects of the marine lab- research, faculty and programs

A docent's observation can act to stimulate seeing by the visitor. We ask that as a docent, you do not share subjective or negative thoughts but rather inform about what you are presenting from an objective educator's perspective.

Policies of Docent Program

Docent Preparation

All docents must complete and fulfill the requirements of the docent training program provided by the FSUCML. Training sessions occur on a regular basis and include information on docent behavior, the history of the lab, and ongoing research and activities. You must know this material and be able to present it to visitors. The materials are provided to docents at the training sessions with additional resources available as needed. A new docent gains experience by shadowing veteran docents as a means of learning tour procedures prior to going it alone.

On becoming a docent, please indicate your availability for tours. It is expected that the individual will commit to a specific number of day(s) per month. There will be a procedure for maintaining volunteer hours which will be the responsibility of the docent to follow. If a docent cannot make his/her scheduled tour, it is the docent's responsibility to notify (designated person in lab).

Meetings -Docent meetings are held on a regular basis. These meetings are designed to:

- Review current FSUCML research/activities
- Introduce new research/activities
- Distribute new materials and resources
- Share tour experiences
- Discuss any issues

Evaluation - Docent evaluations occur on an annual basis. The evaluation will consist of observation of tour techniques, compliance with procedures and guidelines, self-evaluation, and a conference meeting if necessary.

Dress Code - Our dress code represents an image of the Lab. As a representative of the Lab, the docent should project a contemporary, relaxed, yet professional image. This may be achieved by a neat, casual appearance appropriate for tours of the Lab.

Badges - Badges will be available for each docent at the end of the training period. Badges must be worn at all times while on the property and while conducting tours.

Tour Procedures

Each docent is responsible for the following:

- Arrive at the marine lab 15 minutes before scheduled tour
- Keep in mind the demographics of the group you will be leading
- Keep the topic and goals of the tour in perspective

- Know how long the tour will be
- Wear your docent Badge
- Sign-in and put in your hours in the Docent Book
- Check with staff to see if there is any new information of which you should be aware
- It is important to discuss with your visitors the importance of leaving lab experiments alone

Tour Tips - A docent has the power to make a guest's visit memorable. Appearance, demeanor, enthusiasm, and warmth make the difference.

- Docents should work with the Tour Coordinator/Docent Coordinator to confirm the type of tour that is being offered. When possible, docents need to confirm how much time has been set aside for the tour and if the group has any special interests or needs.
- Each docent should take time at beginning of the tour for introductions, introducing themselves and taking a little time to ask the guests about themselves, how they learned about the Lab, and why they wanted to visit the Lab.
- A good introduction is necessary at the beginning of the tour. Explain how the Lab came into being, present a brief history of the Lab, and discuss future plans for the site.
- For children groups, ask the children to find something they liked during the tour and ask a few of them to tell what they saw and liked.
- Having a theme for the tour ensures that you focus on specific details rather than attempt to cover everything about the Lab. While docents are expected to know a great deal about the Lab, they are not expected to be "experts" on everything. Docents should feel comfortable saying, "I don't have the answer to that, but I can certainly find out," and follow-up with, "I will relay your question to someone at the Lab to find an answer." By reporting the inquiry to Lab officials, the information can be integrated into future tours.
- If a member of a tour group contradicts something you say, do not get into an argument. Allow the individual to state his/her view and then move on to the next topic. Remember, docents represent the Lab and should be polite, pleasant, courteous, but firm. You are presenting valid information based on research and development.
- Above all, be flexible. Situations may arise that may impact your presentation. By being flexible and "going with the flow," docents will still be able to offer an informative and friendly tour.

Special Considerations

The FSUCML brings people from many different backgrounds and countries. A general awareness of different cultures and backgrounds can reduce misunderstandings. It is important that docents make everyone's visit pleasurable and informative.

- Remember to speak clearly and distinctly without speaking loudly or shouting. Enunciate words properly and avoid slang or jargon unless it is pertinent to the topic. If pertinent, be sure to explain the jargon.
- Use greetings such as "good morning/afternoon/evening" and "goodbye" instead of "hi" and "bye." It is always appropriate to use terms such as "please," "thank you," and "you are welcome."
- Minimize hand movements. Some gestures may be considered rude or inconsiderate. Many cultures consider it rude to point with one finger. Instead, point with your hand.
- Many of us have been taught to "look people in the eye." This type of eye contact may make some individuals uncomfortable. Therefore, do not assume a visitor is rude if eye contact is avoided.

- Do not assume that a guest's behavior is rude, evasive, too personal, suggestive, or improper as the behavior may be rooted in cultural differences. Also, remember that an innocent remark or gesture on the part of the docent could be similarly misinterpreted.
- People from some cultures enjoy a good discussion and very often become very animated and excited. They may appear angry or impatient, but simply are expressive in making a point. Do not feel insulted if you find yourself interrupted.
- People with disabilities have as many differences as people with no disabilities. Simple adaptations in service can often solve accessibility issues. The principles of basic respect and consideration apply equally to persons with disabilities as to the general public.
- Address the person directly without using a third party whenever possible.
- Be considerate and attentive. It may take more time for the guest to say or do things.
- Observe what types of aids the guest is using (cane, sight dog, wheelchair, etc.). Keep this in mind when giving directions to the rest room or other public facility.
- Don't be shy about asking the guest if he/she needs help. If the answer is "no," respect the visitor's wishes.
- The wheelchair is part of the person's personal space and, as such, should not be handled without the guest's permission.
- Speak directly to the visitor in a normal tone of voice, even if he/she is hearing impaired. It is important for the individual to be able to "read" your face as well as hear your voice.

Remember, our guests are the most important part of the tour. Our docents should be gracious and friendly to all visitors.

Docent Benefits

Many benefits may be derived from participating in a docent program. Benefits specific to the FSUCML may include

- Opportunities to gain and share information about coastal ecosystems, ecological problems challenging the ecosystems, and the efforts to develop solutions to these problems,
- Opportunities to meet scientists and researchers,
- Opportunities to meet and inform the public of the work of the FSUCML,
- Participation in a training program that provides materials and articles on marine ecology and conservation and lectures from faculty and grad students,
- Participation in a training program that enhances skills in communication and interpretation of FSUCML's mission and activities,
- Advance notice of FSUCML programs, and
- Receive a discount on FSUCML tee shirts, books, and other items.

Emergency Procedures

Emergencies such as an accident or health issue may occur at any time. A docent's responsibility is to remain calm and seek assistance immediately. It is important to remember that discussing a visitor's health with staff or other visitors is not professional and may be illegal. During an emergency, it is also important to ensure the safety of all visitors.

If there is an incident, locate the nearest staff person via radio, cell phone, or line of sight and ask for immediate assistance. When making the call, use the phrase "First Aid Needed" and identify location. Do not move the visitor until a staff member arrives. If it appears to be a life-threatening incident, call 911.

Serious Injury/Life Threatening Situations

The following situations call for immediate positive action to prevent the loss of human life or some level of permanent damage to the visitor:

- Severe bleeding
- Head wound
- Suspected spinal injury
- Heart attack
- Loss of consciousness
- Loss of breathing
- Exposure to toxic chemicals
- Poisoning
- Drowning
- Anaphylaxis

Serious Injury/Life Threatening Procedures

- Assess the situation. Call 911
- Contact Administration or seek nearest staff member, report the situation, and ask for assistance
- Consult with staff regarding an accident report

Minor Injury/Non-life Threatening Situations

- Cuts
- Bruises
- Muscle strains
- Epileptic seizures
- Dehydration
- Closed fracture (non-bleeding bone break)

Minor Injury/Non-Life Threatening Procedure

- The docent or staff member may offer treatment.
- First Aid training will be a prerequisite of the docent program.
- Consult with staff regarding an accident report.

Procedures for handling other types of emergencies including weather, threatening situations, and fire will be announced over the FSUCML PA system.

FSUCML Information

Mission Statement

The mission of the FSUCML is to conduct innovative, interdisciplinary research focused on the coastal and marine ecosystems of the Wider Caribbean that contribute to solving the ecological problems of the region. The Wider Caribbean includes the large marine ecosystems of the Gulf of Mexico, the Caribbean Sea, and the southeast U.S. Continental Shelf (thus covering both Florida coasts) – an area that is both enormously underserved and of high economic and geostrategic value.

Research and Education

The FSUCML research program focuses on coastal and marine issues of ecological importance that provide the scientific basis for policy decisions. The program is interdisciplinary in nature, based on an ecosystem-level approach. This kind of program at this time is critically important because the northwest Florida coast is facing a dramatic increase in coastal development. Research is conducted by the faculty, postdoctoral associates, graduate students, and undergraduate investigators from the FSUCML, from the main campus, and from other universities throughout the world. Collaboration among investigators is often the key to successful research.

We have strong ties with scientists from the Florida Fish and Wildlife Conservation Commission, NOAA Fisheries, the Apalachicola National Estuarine Research Reserve, the St. Marks National Wildlife Refuge, other colleges and universities around the world, as well as with a number of environmental organizations, including the Nature Conservancy, the Apalachicola Riverkeeper, and the Pew Charitable Trust.

The FSUCML welcomes scientists from across the university (including undergraduate and graduate students) and from across the globe to conduct their research and teach their courses in the pristine coastal and marine habitats of the region, using them as living classrooms. The FSUCML also provides a wonderful site for working retreats.

We also offer “The Virtual Classroom – Building Coastal Literacy,” which provides online resources for teachers, students, and curious citizen scientists of all ages to learn more about the habitats and ecological communities around the FSUCML.

We offer educational field trips for visiting groups that typically include a lecture given by a faculty member on their research on topics ranging from salt marsh communities to Goliath Grouper and coastal sharks. These field trips can be as simple as a walk through the coastal environment to learn more about the critters that live there, to a trip on the pontoon boats to examine species located in the remarkable seagrass beds that hug our coastline. Their day concludes with time in the laboratory to examine more closely the organisms they have brought back from the field to compare their body types, coloration, and jaw morphology to understand how they make a living in coastal environments.

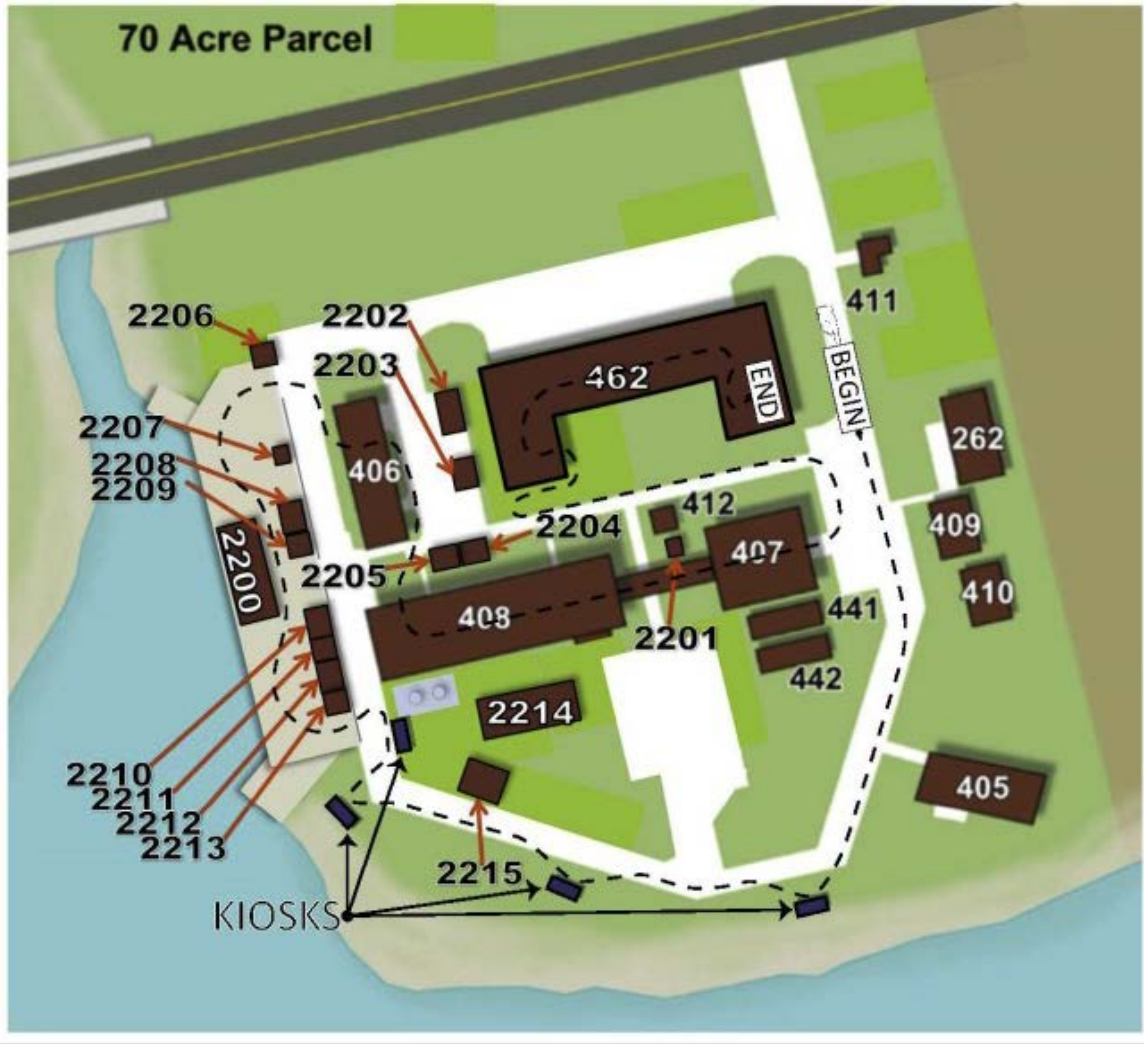
FSU Coastal and Marine Laboratory Physical Tour

When beginning a tour, you may meet your group in the Reception Area of the Administration Building. If the group is large, you may meet outside the Administration Building or in the Auditorium depending on the weather. Wherever you meet the group, it is recommended that you use the auditorium or smaller room next to the auditorium to begin your tour. In this area, you will give a welcome, a brief introduction to and history of the Laboratory, and an explanation of the tour itself.



The laboratory footprint covers a total of 80 acres (see image). Most of the laboratory infrastructure resides on the 4.5 acres east of the boat basin. There are 4.0 acres to the west of the boat basin where small boats are kept and 72 acres on the north side of Highway 98. Nearly 36 of the acres are forested and 17 acres contain long leaf pine habitat that is being restored. Current plans include construction of a new research building on the North side of Highway 98.

The drawing on the next page shows the physical footprint of the main buildings at the laboratory. The tour starts in front of the Administration Building and ends up there as well. Start out front, talk about the murals. While walking down to the waterfront, point out the graduate student house, the dorms, and then from kiosk to kiosk until reaching the waterfront. At the last kiosk, move to the seawater system, the small boats and the RV Apalachee. Then go through Academic Diving, through the research building and reef fish ecology building, back to the administration building, starting at the auditorium and working forward.



BUILDING NUMBER	BUILDING NAME	BUILDING NUMBER	BUILDING NAME
262	Grad Student/Housekeeping	2202	Carpenter Shop
405	Guest House	2203	Storage – Flammable
406	SHOP/ADP	2204	Storage – Faculty vacant
407	Classroom/Laboratory Facility	2205	Storage – Thistle
408	Main Laboratory	2206	Security
409	North Dorm	2207	Storage – SATS Program
410	South Dorm	2208	Storage – Koenig
411	Well House/Student Murals	2209	Storage – ADP
412	Generator/Electrical Vault	2210	Storage – Maintenance
441	Greenhouse North	2211	Storage – RV Apalachee
442	Greenhouse South	2212	Storage – Grubbs
462	Administration Building	2213	Storage – Seawater
2200	Fuel Pump Canopy	2214	Herrnkind Greenhouse
2201	Storage – SAT	2215	Storage – Faculty

Administration Building

The administration building houses the administrative staff, faculty office, a post-doc office, conference room, copy room, communications room, kitchen and dining area, technician offices, and the auditorium.

Things to highlight while touring the administration building are items in the front reception area, including

- The future building for the lab
- Displays of the North 70 restoration

In the back reception area, include displays of ROV and the CTD when they are not being used.

Murals

From the Auditorium, you will move out to the Murals on the left of the entrance to the property as you drive into the complex. The murals serve not only as wonderful representations of marine life and ecology, but also as a means to enclose the well housing. During the 2010-2011 school year, schools in Franklin, Wakulla, and Leon counties were encouraged to participate in the development of the murals. The first mural was actually donated by the Koenig Bros, Inc. (sons of the executive director of the laboratory). The rest of the murals were done by school children, representing (in order) Franklin County Middle School, Sail High School and McClay School (in Tallahassee), Riversink Elementary and Medart Elementary Schools (in Wakulla County). You might point out how well the murals have weathered the environment over the years.

Housing

Just beyond the murals are several housing units which are fully furnished, including linens, and have fully equipped kitchens. Housing is available to visiting colleges, universities, state and federal agencies, community groups, and lecturers and researchers from around the country and the world. Guests may only stay as long as they are conducting research or engaged in an educational event. There are costs associated with the use of the housing. Guests have access to basketball, volleyball, corn hole toss, a fire pit, and picnic tables for recreation while staying at the lab. These units are:

The Graduate Student Office and Computer Lab. Any FSU graduate student, not just FSUCML grad students, may stay in this dorm at no cost as long as they are doing research. The dorm consists of bunk beds and a sleeper sofa, accommodating up to seven individuals, computer work stations, a kitchen, a bath room, and a workout room with exercise equipment.

The Dorms. There are four dorms, two each within two buildings. Each of the dorms sleeps six people. Dorms 2 & 3 are ADA accessible and all dorms have bath rooms and kitchens.

The Guest House. The *Guest House* accommodates up to 16 in four bedrooms, has a living room, two bathrooms, and a kitchen. Once a year in the fall, all incoming FSU graduate students majoring in biology, faculty, and lab grad students are invited to a pizza party. They stay overnight and attend lectures from faculty and lab grad students. The following day they are treated to a ride on one of the lab boats.

Greenhouses and Runway

Opposite the dorms are three greenhouses which contain wet tables and tanks that are used for staging marine organisms for research; for studying coastal marsh grasses, sea grasses, and beach grasses; and for educational purposes. One greenhouse is named for Doc Herrnkind, a former director of the marine lab, and can be used as a classroom. The runway is underneath the main laboratory building and also contains wet tables and tanks used for research and staging marine organisms for educational purposes.

Kiosks

- Welcome Kiosk – Welcomes visitors to the Apalachee Bay area and gives a brief overview of the kinds of animals they could encounter in the region, as well as a look at the seagrass meadows and hardbottom reefs
- Zonation Kiosk – Shows an overview of how terrain changes from saltmarsh out into the shallow waters of the Gulf, including the oyster reefs
- Going to Sea Kiosk – Includes the ways in which the FSUCML conducts research, using small boats, the R/V Apalachee, and the Academic Diving Program as tools
- Seawater System Kiosk – Explains how the seawater system pulls in water and how it is distributed to areas around the lab

Seawater System

As you approach the seawater system area, point to the offshore area from which water is drawn and to the dock from which water is pumped to the holding tanks. This substantial system provides our scientists with clean, local seawater for use in experiments on organisms from local marine habitats and areas offshore in the Gulf of Mexico.

The seawater moves from two intake boxes 330 meters (1000 feet) offshore in Apalachee Bay through pipes to a wet well. From there, the water is pumped to 3 18927 liters (5000gals) reservoirs, where both organic and inorganic matter settles to the bottom, passing clean water to labs, holdings tanks/tables, greenhouses and classrooms across campus. A bypass system delivers water directly to support mesocosm experiments with unfiltered water. The FSUCML has both open flow-through and closed seawater systems. The open system delivers captured water throughout the laboratories and returns it to the coastal waterway on a daily basis. The closed system filters and recycles water within the laboratories.

Computer controlled seawater delivery ensures that water use matches research needs, while a diesel powered generator ensures uninterrupted seawater delivery in this storm prone region where power outages are common.

The Waterfront

Across from the Seawater System is the boat basin area with storage units, the fueling station, and maintenance units, e.g. wood, machine, boat shops, and the dive locker. The shops house tools and materials to assist with basic maintenance around the lab as well as to provide support to faculty in their research. The dive locker (NOTE: need description)

The Small Boat Fleet: Vessels available for research and education purposes are well suited for working in the shallow bays and coastal areas of the northeastern Gulf of Mexico. Our boats are equipped with USCG approved and required safety devices, VHF radios, GPS, and depth-sounding devices. The fleet consists of 8 kayaks, 14-ft. Zodiac, 16-ft. Carolina Skiff, 18-ft. Polar, 18-ft. Cape Horn, 26-ft. Calcutta, 28.-ft. Twin V, and three 28-ft. pontoon boats. The pontoon boats are available for groups to experience hands-on activities. The boats are equipped with tables for the study of marine life. Otter trawl nets are lowered in the water to catch anything in the area and then emptied on the table for study. FSUCML staff conduct these tours and provide expertise regarding coastal life. There is a cost associated with these activities.

The R/V Apalachee: The 65-ft R/V Apalachee is the flagship of the FSUCML fleet. The vessel's name comes from the Apalachee Indian Tribe that lived in the Florida Panhandle for thousands of years, as is the bay on which the FSUCML sits.

The R/V Apalachee is perfect for working in coastal and offshore waters, allowing scientists and students to conduct research on the ocean's biological, chemical, geological, and physical characteristics that affect global and coastal oceans. The ship can provide bunk space for six scientists and both wet and dry laboratories. The R/V Apalachee also serves as an excellent diving platform. See link for ship's specification and equipment. <https://marinelab.fsu.edu/marineops/rvopalachee/specs>

General Specifications:

Length	64.75 ft.
Beam	21.5 ft.
Draft	4.25 ft.
Cruising	12-16 knots
Range	1000 Nautical Miles
Fuel Capacity	2,500 GAL (diesel)
Portable Water	350 GAL
Endurance	3-6 Days before refueling
Crew	2 Berths

The Academic Diving Program (ADP), established in 1975, supports all underwater research conducted by faculty, students, and staff from the FSU Coastal & Marine Laboratory, the Center for Ocean-Atmospheric Prediction Studies; and the departments of Biological Science, Earth, Ocean and Atmospheric Sciences, and Anthropology for whom underwater research is an element of their research or job description.

Before moving to the main laboratory building, refer to the description of the entire complex (see page). As a point of interest, mention that this area was part of Camp Gordon Johnston during WWII and was used as the training grounds for D-Day. As a result, the Army Corps of Engineers had to clear the area of unexploded munitions before certifying it for use by FSUCML.

Main Laboratories Building

This building contains several individual laboratories which are assigned to FSUCML faculty and are available to FSU faculty from the main campus as well as to visiting scientists and grad students. They serve as the main research area for the lab.

Environmental Chambers and Autoclave - These two chambers, each 7 ft. x 7 ft., provide controls for temperature (2C- 38°C) and light (with a timer) for conducting experiments. Autoclave is used for sterilization of lab equipment.

The Analytical Laboratory - This lab contains the following equipment:

- Balances – Wet & Dry -
- Centrifuges
- Fume Hood
- Millipore Filtering Apparatus, Vacuum pump and paper
- Ovens – Drying, Muffle Furnace
- Ultrafreezer -80°

The Necropsy Lab – Necropsy- a postmortem examination of specimens

- Stainless Steel work areas
- Wet table
- Seawater and potable water

The FSUCML Zoological Collection - Preserved specimens are used for education, research, and outreach opportunities. Approximately 1,015 specimens are on display and have been collected from all over the Gulf of Mexico and Caribbean.

The Aquarium Room - This 900 gallon recirculating tank system is perfect for experiments requiring individuals to be in separate tanks but experiencing the same environmental conditions. The system consists of 56 individual tanks stacked three tiers high.

The Microscopy Room – This lab contains 2 high powered microscopes that interface with a computer for examining and documenting specimens

Classroom/Meeting Space

There are several areas available within the complex for group meetings. The Main Laboratory Building has a small classroom (17' x 19') which seats 18. The Doc Herrkind Greenhouse (20' x 45') has wood flooring and seats 15. The Reef Fish Ecology Building has a large classroom (41' x 20') which seats 47.

In the Administration Building, there is a conference room which can accommodate 10 people. This room contains a white board and an overhead projector. The auditorium seats 70 and is used for public conservation lectures, meetings, and conferences. It also may be used as a classroom. NOTE: Include available equipment??

NOTE: Add paragraph about programs, i.e. Sea to Sea, Saturday at the Sea, summer labs, and boat experiences.

End of Tour

At the conclusion of your tour, return to the Administration Building's lobby where display boards depict the proposed state-of-the-art facility. This facility, which will be hurricane resistant, will be located on 70 acres across from the current lab location. The construction of the new research environment will not

only address pressing marine and coastal issues, but will also ensure the Coastal and Marine Lab remains a leader in their field for years to come. The new facility will:

- provide ample space for the cutting-edge research for which FSUCML is known;
- attract and retain the best and brightest new faculty, graduate, and undergraduate students;
- expand educational offerings; and
- improve its community outreach.

The 9,400 sq. ft. building will be two stories with a lobby on the first floor which will showcase interactive displays for all visitors, including K-12 students. Both floors will have a Marine Science Corridor with walls that feature eye-catching, informative displays of marine life. The first floor also will house a conference room, visiting faculty laboratory, resident faculty laboratories, and resident faculty offices. The second floor will house additional resident faculty laboratories, a post-doctoral lab, post-doctoral office, graduate student office suite, resident faculty offices, restrooms, and storage space. In addition to the building, there will be outdoor classrooms and a longleaf pine conservation area which will provide exceptional opportunities for outreach activities.

The development of this new state-of-the-art research facility will only be realized through a successful Building Campaign. There are a variety of opportunities that will help make this new facility a reality. To learn more, visit marinelab.fsu.edu.

Just prior to concluding the tour, show the group the lab items (hats, tee-shirts, visors, mugs, etc) available to them. Emphasize that they are not for purchase, but with a donation they may obtain an item of their choice. A receipt indicating that they have made a contribution to the lab will be made available.

Conclude the tour by thanking them for visiting the Lab and encourage them to return, mentioning the lectures, open house, and Whatever Floats Your Boat activities. NOTE: Any other opportunities???

Appendix 1 – Meet the Scientists

To Learn About the Faculty

The best place to catch up with the faculty is by visiting their research websites. And the best place to start is from the faculty list here: <https://marinelab.fsu.edu/people/faculty/>. Keep in mind that Faculty are not always available while you are giving tours. Impromptu stops are not recommended. Please check with them at least a day ahead of time to make sure that a visit is possible. Try to visit at least one scientist while giving a tour.

Meet Our Graduate Students

FSUCML Graduate Students are typically either in classes or in the field. You will find them here with even less regularity than the faculty because of this. While you are on a tour, if a grad student is in the lab or on the waterfront, please ask first if they mind giving a brief chat about their research. I typically start by asking if they have 60 seconds to do an elevator talk. It's good practice for them and sometimes they go on a little longer. Learn about our students here: <https://marinelab.fsu.edu/people/about-our-students/>.