

2017 Summer Camp

www.marine.usf.edu/girlscamp

Who: All girls in Pinellas school who are completing the 8th grade

What: Learn science while having fun experiencing the Ocean World

Activities: Be an oceanographer during field and lab explorations, including a day at sea aboard a research vessel, coastal marine field trips, “real-world” research projects, career interviews, and behind the scenes at Sea World

Staff: Science mentors include graduate students, research scientists, teen counselors, educators and camp alumni

When: 3 weeks! JUNE 12 – June 30 (8am-4pm daily)

Where: University of South Florida College of Marine Science
140 Seventh Avenue South, St. Petersburg, Florida 33701

How to Apply:

(1) From Jan 15th – Mar 31st Apply by downloading an Application:

www.marine.usf.edu/girlscamp (bottom of page)

(2) Complete application & return by March 31st via mail to: USF Marine Science, 140 7th Ave. S. St. Petersburg, FL 33701 (postmarked March 31st)

OR email to Angela Lodge, alodge@marine.usf.edu

(3) Participate in an interview at your school the month of April

(4) Letters mailed to all applicants about the outcome the week of May 1st

Cost: No cost, only daily transportation (limited to 30 girls)

Questions? Call: (727) 553-3921



UNIVERSITY OF
SOUTH FLORIDA
COLLEGE OF MARINE SCIENCE

General questions about you and your views about science and math

(Please answer how you REALLY feel!)

1. Who do you think had the MOST influence on whether you took science or math classes?

- I did Counselors Parents/guardians Brothers/sisters
 Teachers Friends Other, please list _____

2. Do you like science? yes no Why? _____

3. Do you like math? yes no Why? _____

4. How confident are you about science?

- Not confident Sometimes confident Usually confident Very confident

5. How confident are you about math?

- Not confident Sometimes confident Usually confident Very confident

6. Complete the following sentences any way you want:

- When I do science I feel... _____
When I do sports I feel... _____
When I do math I feel... _____
A girl has a right to... _____
A girl should always... _____

7. Can you think of a way science has improved your life? _____

8. Do you know any scientists? yes no (If yes, who _____)

9. Please describe what you think or see, when you think of a scientist. _____

10. Please describe what you think or see, when you think of oceanography. _____

11. Would you like to graduate from high school? yes no
Would you like to go to college? yes no
Do you feel that you know how to prepare for college? yes no
Have you made plans to attend college? yes no

12. How interested are you in having a job involving:

- | | | | | | |
|--------------|--------------------------------------|--------------------------------|-------------------------------------|--|---|
| science? | <input type="checkbox"/> no interest | <input type="checkbox"/> maybe | <input type="checkbox"/> interested | <input type="checkbox"/> very interested | <input type="checkbox"/> never considered |
| engineering? | <input type="checkbox"/> no interest | <input type="checkbox"/> maybe | <input type="checkbox"/> interested | <input type="checkbox"/> very interested | <input type="checkbox"/> never considered |
| math? | <input type="checkbox"/> no interest | <input type="checkbox"/> maybe | <input type="checkbox"/> interested | <input type="checkbox"/> very interested | <input type="checkbox"/> never considered |
| computers? | <input type="checkbox"/> no interest | <input type="checkbox"/> maybe | <input type="checkbox"/> interested | <input type="checkbox"/> very interested | <input type="checkbox"/> never considered |
| science? | <input type="checkbox"/> no interest | <input type="checkbox"/> maybe | <input type="checkbox"/> interested | <input type="checkbox"/> very interested | <input type="checkbox"/> never considered |
| teach math? | <input type="checkbox"/> no interest | <input type="checkbox"/> maybe | <input type="checkbox"/> interested | <input type="checkbox"/> very interested | <input type="checkbox"/> never considered |

13. List three people you most admire and why: _____

14. If your ultimate dream came true, what kind of job would you like to have when you become an adult and why? _____

15. What kind of job do you realistically think you will have when you become an adult and why? _____

16. Are you a part of any clubs, organizations, or after school programs? yes no

If so, please list: _____

17. What are your special talents: athlete? musician? performer? artist? writer? anything! Please list:

18. Have you held any leadership positions (school, church, community)? yes no

If so, please list: _____

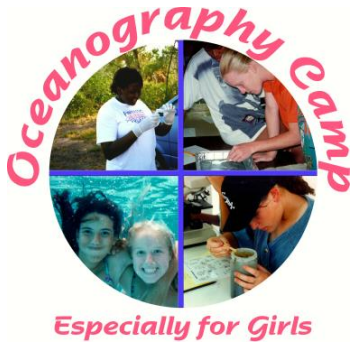
19. Do you have a religious preference? yes no, if so, please list: _____

20. Please share an experience(s) that have influenced your feelings about science learning.

IN YOUR OWN WORDS, TELL US ABOUT YOURSELF.

Please write **COMPLETE SENTENCES** and respond to all questions (use the back of this page as needed)

In 250-500 words share: a) five things that are most important to you in life and why, b) your hobbies and activities outside of school, c) your favorite classes in school, d) what you like to do outdoors, e) your favorite science memory (whether in or out of school), and f) finish by listing five words that best describe you.



Oceanography Camp Especially for Girls

Permission of Parent/Legal Guardian

MIDDLE SCHOOL _____

As the parent/legal guardian of, _____ I am aware of her application to the Oceanography Camp for Girls and grant my full permission for her to participate in the school interview process as part of the application process. I also grant my full permission for all necessary school records to be released to the Oceanography Camp for Girls program as part of the completed application.

_____	_____	_____
Printed Name of Parent/Guardian	Signature of Parent/Guardian	Date

COST OF PROGRAM

Each year 30 girls are selected from over 100's of applications. The market cost for this unique experience is \$2,500 per camper however community sponsors and individuals pay for the program. **If my daughter is selected, I agree to be responsible for her attendance everyday of camp and her transportation to and from the program daily.**

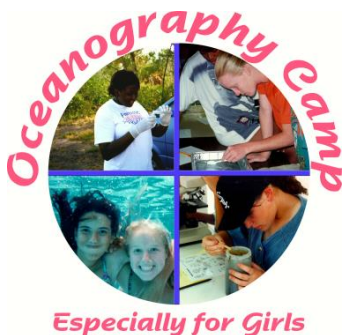
_____	_____	_____
Printed Name of Parent/Guardian	Signature of Parent/Guardian	Date

RELEASE of INFORMATION

As part of the long-term evaluation of the Oceanography Camp for Girls, we are interested in assessing our program's impact beyond the summer experience. We like to share in your daughter's progress and choices through high school and beyond. **For this reason we are requesting your permission to access your daughters school records (report cards/attendance/extracurricular activities), conduct follow-up interviews, and distribute surveys both during and after the summer camp.** We strive to continuously evaluate our program to make it the best summer experience for all participants. Our best feedback is from your daughters! They tell us the parts of the program that worked best, which to change, and keep us informed of the long-lasting impacts. We value their advice and future recommendations.

Portions of our evaluation may be reproduced for the purpose of publications, progress reports, and newsletters. Your daughter's responses both written and verbal may be incorporated as part of the evaluation process. All responses (written or verbal) and records will be reported anonymously for the purpose of grouping participants' progress and choices. Please respond below.

I ALLOW _____ 's name, likeness, written responses, or voice to be used in the manner described above.		
_____	_____	_____
Printed Name of Parent/Guardian	Signature of Parent/Guardian	Date



Oceanography Camp Especially for Girls

Teacher Recommendation

ALL INFORMATION IS CONFIDENTIAL

RETURN BY

EMAIL: alodge@usf.edu

TO THE APPLICANT: Provide an email address for the teacher completing form: _____

Student's Name: _____ Middle School: _____

Student's/Parent's Phone #: _____ Email Address: _____

TO THE TEACHER: Please complete and the return form via EMAIL by **MARCH 31st**

We appreciate your speedy response, as the application cannot be reviewed without a recommendation.

The Oceanography Camp is a summer enrichment program for girls poised to enter high school. The camp setting motivates young women to consider career opportunities in the sciences by encouraging their desire to understand the natural world around them. The program provides multidisciplinary, hands-on learning experiences in both laboratory and field environments. Activities include a research cruise, coastal fieldtrips, research projects, career explorations, and environmental stewardship.

This program derives its uniqueness not only from real-world environmental studies and awareness, but also from one-on-one mentoring between teen-aged girls and women established in the sciences. Participants work side by side with female professors and graduate students from the College of Marine Science as well as professionals from government agencies and industries. The camp promotes developing a positive sense of self and establishing life long friendships.

Our recruitment goals are to encourage ALL girls' interests in science. Campers include minority and non-minority girls and girls from **all learning abilities**—high achieving, average, and high potential students. Short-term evaluations indicate that enrichment has made a difference to participants, including; 1) an increase in math and science courses taken and planned; 2) a decrease in negative stereotypes about science and scientist; 3) an increased understanding of the research process; and 4) a strengthened commitment towards careers in math, science, and engineering. **We ask that you will especially encourage minority girls from your school to apply.**

1. How do you think this student might benefit from attending the camp? Please elaborate.

2. Describe the applicant as a person: strengths, weaknesses, enthusiasms, dislikes etc.

3. Describe the applicant as a student: effort vs. ability. _____

4. Please describe special needs, if any, you anticipate this student having? _____

5. Please describe one unique characteristic about the applicant that demonstrates her social skills. _____

6. How does the applicant work with others as a team? By herself? _____

7. What subject have you taught the applicant? _____

In a sentence or two briefly comment on the following in relation to the applicant:

MOTIVATION TO LEARN? _____

STUDY SKILLS AND TIME MANAGEMENT? _____

SELF DISCIPLINE? _____

EMOTIONAL MATURITY? _____

WRITTEN COMMUNICATION? _____

ORAL COMMUNICATION? _____

INITIATIVE/CREATIVITY? _____

ATTITUDE/ENTHUSIASM? _____

COMPLIANCE WITH AUTHORITY & STRUCTURE? _____

RELATE TO PEERS? _____

RELATE TO ADULTS? _____

TOLERANCE OF OTHERS? _____

SCIENCE/MATH PERFORMANCE? _____

As a teacher, I very strongly strongly weakly do not

recommend the above applicant for the Oceanography Camp for Girls. I have read the above program description and believe this young woman will benefit from this experience.

Teacher printed name

Teacher's signature

Date

Phone

email address

RETURN BY MARCH 31ST EMAIL: ALODGE@USF.EDU