



LAWRENCE HALL OF SCIENCE VOICE: (510) 642-6281 RESEARCH GROUP FAX: (510) 642-1055 BERKELEY,  
CALIFORNIA 94720-5200

## *Measuring Ocean Literacy Parent Information*

Dear Parent or Guardian,

My name is Mac Cannady, and I am a researcher at the Lawrence Hall of Science at the University of California, Berkeley. I am leading a research project that will help us to learn more about students' learning experiences in marine science. Your child is being invited to participate by completing either an online or paper survey that will take approximately 30 minutes. If you or your child has questions about the research, please feel free to ask.

We are conducting this study to understand better how youth think about and experience marine science learning. The study is open to 15 – 17 year olds. Your child is being invited as he or she is within that age range. Your child will receive his or her own letter. We encourage you to talk about the study together.

The survey will ask about your child's understanding of marine science. While we will ask some demographic information about your child, such as gender, country of origin and prior experience in marine science, we will not collect your child's name or any other identifiable information that can be linked back to your child.

Participation in this research study is completely voluntary. You have the right to decline your child's participation. Your child also has the right to decline to participate or withdraw from the study at any point without penalty or loss of benefits to which he or she is otherwise entitled. There is no direct benefit to your son/daughter from taking part in this study. However, we hope that the results of the research will help us understand more about how youth experience marine science.

Study data will be handled as confidentially as possible. If results of this study are published or presented, individual names will not be used. Please note that when surveys are administered online, confidentiality during actual internet communications cannot be guaranteed. The study data will be password-protected and encrypted and stored on an electronic server that can only be accessed by the study personnel on this project through the secure practices of Lawrence Hall of Science employees.

When the research is completed, we may retain study data for five years, for use in future research done by us or other researchers. The same measures described above will be taken to

protect confidentiality of this study data.

For more information about this study, or if you have any questions or concerns, please email me at [mcannady@berkeley.edu](mailto:mcannady@berkeley.edu), or by phone at (510) 642-6281. If you have any questions regarding your child's treatment or rights as a participant in this project, please contact the University of California at Berkeley's Committee for Protection of Human Subjects at [subjects@berkeley.edu](mailto:subjects@berkeley.edu) or (510) 642-7461.

Sincerely,  
Matthew Cannady  
Director of Quantitative Research  
The Research Group Lawrence Hall of Science  
University of California, Berkeley