

Strand Definition for Marine Education

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Human lives are inextricably connected to the ocean and other aquatic environments. These environments provide a charismatic context for teaching multiple concepts in an integrated manner. Presentations in this strand will demonstrate the importance of water—both fresh and salt—to our daily lives and why it deserves protection. Presentations with an oceanic or estuarine focus should also identify which Ocean Literacy Essential Principles and Fundamental Concepts will be addressed (http://www.coexploration.org/oceanliteracy/documents/OceanLitConcepts_10.11.05.pdf).

The proposal review team seeks presentation proposals that address questions such as these:

What approaches are having success in improving an audience's understanding of the ocean and related environments and how is that success being evaluated? (Note: the audience is not limited to students and teachers in formal K-12 education.)

What gaps exist for improving public literacy about our ocean, coasts, estuaries, rivers and lakes?

How are programs, projects, and/or materials teaching about the ocean and other aquatic environments as an integral part of the Earth system?