Quote of the Week, from Phil Bolger, legendary boat designer, when asked for his thoughts on a sail-powered ice boat:

“When it comes to iceboats, I have the advantage of having had no first-hand experience at all. A machine designed to generate wind-chill factors down toward absolute zero is not my idea of a vehicle for enjoying winter.”

Tasks for this week:

Proceed with the class project Sonobouy design. Gather information on hydrophones and choose one or two to build and measure. Measure the noise floor and dynamic range of the class wireless microphone link. Prepare a demo for next week Ocean Engineering Society kickoff meeting Tuesday February 12 at 5:00 p.m. in the ECE Conference Room.

Homework:

Identify one class project task to lead.

Identify one class project to follow.

Identify one class project fundamental background report to write.

Next Graded Exercise

Wednesday February 13 we will hold an in-class midterm. Topics to be discussed in class February 4 and February 6.