## Rubric and Expectations for Oral Presentation of Ponderable Questions on Coastal Biology

1. How might the current tidal biology change were the mean ocean levels to rise - say 10 feet? 2. How might coastal biology change if - the moon- were suddenly removed from our solar system? Would coastal biology become less diverse, etc?

Content – 10 points possible				
10-9	8-7	6-5	4-3	2-1
Complete understanding of topic; topic extensively researched; variety of primary and secondary sources used and cited; proper and effective use of appropriate vocabulary and terminology	Good understanding of topic; well researched; a variety of sources used and cited; good use of appropriate vocabulary and terminology	Acceptable understanding of topic; adequate research evident; sources cited; adequate use of appropriate terms	Poor understanding topic; inadequate research; use of appropriate terms	Lacks an understanding of topic; very little research, if any; incorrect use of terms
Delivery – 10 points possible				
10-9	8-7	6-5	4-3	2-1
Clear; concise, engaging presentation; well supported by use of relevant evidence; content effectively communicated to fellow classmates	Well organized, interesting, confident Presentation supported by relevant evidence; content communicated to fellow classmates	Presentation acceptable; only modestly effective in communicating content to fellow classmates	Presentation lacks clarity and organization; ineffective in communicating content to fellow classmates	Poor presentation; does not communicate content to fellow classmates
Audience Engagement – 10 points possible				
10-9	8-7	6-5	4-3	2-1
Successfully incorporates a creative and thoughtful approach; creative use of materials	Logical, concise, and can be followed easily; materials used are appropriate and effective	Acceptable materials, used appropriately	Needs improvement, better materials could have been chosen	Lacks organization, difficult to understand; poor and ineffective use of materials