Pre-cruise meeting thoughts:

1. We will dive on sites ranging from about 500 to about 2200 meters.
2. Dive sites not yet determined (some not yet discovered), all are within 50 miles of the DWH spill site
3. We will dive on at least one and perhaps up to 3 known sites
4. We will dive on at least one and up to 4 sites not previously dived on
5. Imaging
   1. mosaic s:10 x 10 m areas of new sites (down looking digital still camera with lasers and strobes, Doppler velocity nav)
   2. forward looking HD camera
6. Collections:
   1. Into RNA later (tim’s or Peter’s devices)
   2. Into a biobox and special quivers for multiple samples
   3. Using Bush Master Jr (at least once)
      1. Requires hydraulic connection
   4. Using “Mussel pots” (at least one dive)
      1. Requires a stop on the manip, a retractable stop is best
   5. Using pushcores
7. Would like to use the special cutter/collector currently being used by Jason
8. May need to take water samples
   1. Niskin on the sub
   2. Rosette available?
9. Will recover a pair of paraflux traps
   1. Night time recovery to avoid conflict with Alvin
10. Also an NSF funded Film crew on board
    1. Mike wants to talk lights and camera… he has one dive, to a site of our mutual choosing. My hope is to share two dives…
    2. Perhaps a German crew (of one) as well on board