



University-National Oceanographic Laboratory System ~UNOLS~

Pre Cruise Considerations for Successful Dredging Cruises





What's the problem?

PI Expectations

- PIs may use pre-Appendix A dredging operations (either via published methods or experience) in their planning.

Safety of equipment, wire, and operation

- Appendix A required trained winch operators
- Definition of trained varies between ship operators and science party



Discussion group

1. NSF Representatives
2. Tech managers
3. Experienced and New PIs
4. Equipment providers/managers (some overlap with tech managers)

Goal

Create a list of considerations to cover in the pre-cruise planning process that will ensure operators, technicians and PIs are on the same page in regards to operation and expectations before getting underway



Considerations

- In person planning meetings with actual cruise participants as early as feasible.



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- Equipment needs



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- Sampling



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- Vessel specifics



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- Vessel specifics
- Wire
- Winch



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- Overboarding equipment



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- Dredge Targets



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- Overboarding equipment
- Dredge Targets
- Roles and responsibilities



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- Equipment needs
- Sampling
- Vessel specifics
- Wire
- Winch
- Overboarding equipment
- Dredge Targets
- Roles and responsibilities
- Procedure and contingency plans



Feedback?

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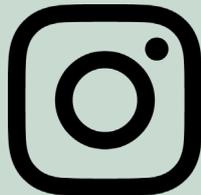
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