# Ocean Facilities Priorities for The Next Decade

In support of the Ocean Research and Priorities Plan (ORPP) and Implementation Strategy

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### Three Step Process (outlined at JSOST)

- 1. Develop principles for a "Facilities Implementation Strategy"
  - Statement of purpose
  - Assumptions
  - Statement of products
- 2. Define current facilities and infrastructure baseline
  - Existing facilities/infrastructure
  - Planned investment
- 3. Define facilities gap/deficiencies and constraints to implementing the ORPP

## Purpose

 Conduct an assessment of the facilities and infrastructure associated with implementation of the ORPP, including a determination of current federal and national assets, identification of key gaps, and a recommendation of an implementation strategy to ensure facilities priorities are addressed.

#### **Draft Terms of Reference**

- Develop principles for a "Facilities Implementation Strategy," such as coordinated actions, lead agencies, interactions with national organizations, etc;
- (2) Define the scope of the facilities and infrastructure required to implement the ORPP (e.g. ships, buoys, satellites, aircraft, UAS, sensors, networks, etc.);
- (3) Identify facilities priorities and specific requirements necessary to the implement the ORPP;
- (4) Compare and integrate the current status and existing individual agency plans for addressing facility priorities in support of the ORPP;

#### **Draft Terms of Reference (cont)**

- (5) Identify capability gaps and additional capacity necessary to support implementation of the ORPP; and
- (6) Identify facilities priorities to guide future investments that will enable the ORPP, maximizing return on investment.

#### Implementation

- Lead by IWG-Facilities
- ORPP Model
  - Designation of Lead Writer (ex. Shelby Walker)
  - Hold workshop or retreat as appropriate
  - Use sub-groups/IPTs for specific facilities and infrastructure areas, and for assessment and integration
- Interface with appropriate national organizations (e.g. UNOLS, Sea Grant, NAML, etc.)
- Deliverable: Written report, with interim update briefs to the JSOST as appropriate

#### Draft Terms of Reference "Notional Timeline"



#### Membership

Facilities Plan has same interagency scope as the ORPP: all participating agencies of JSOST are requested to participate – more than just a ship plan



# **Questions?**