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AWPIII Overview & Scoping Considerations

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OOI Facilities Board Meeting

May 13, 2020



Timeline

- Apr 2020: draft submission
- May 2020: receipt of NSF & OOIFB comments
- Aug 2020: revised draft submission
- NSF approval
- 1 Oct 2020: inception of PYIII



Scope

- Apr 2020 draft:
 - Continuing operation & management of Regional Cabled Array, Coastal Endurance & Pioneer Arrays, and Global Irminger & Papa Arrays
 - Continuing operation of existing CI & data delivery
 - Community engagement
- Anticipated new scope in Aug 2020 draft:
 - Development of upgraded hardware & network under leadership of new CI PI
 - Testing of new system
 - Phase-out of old system
 - Ongoing operation & management of new system





NSF Feedback on Apr Draft AWPIII

- The Community Engagement Section ... does seem like a very long laundry list of activities. We would like to see the activities grouped under goals along the lines of other sections of the AWP, and thought given to how the IMPACT of these community engagements activities will be measured.
- We'd like to see metrics on how OOI data used by the community is changing the way Ocean Science and Education is being done.
- We also realize that CE is undertaken by others as well (OOIFB and NSF Ocean Ed funded projects for example) so we want you guys to work towards further defining the impact of the FACILITY activities.

Challenges & Opportunities

- Flat budget
- COVID-19
- Infrastructure needs





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Questions?



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