Transferring PI Instruments Into OOI CORE Considerations

$ 44 M Cap, < flat budget if assume 4% increase/year

- What are the critical science drivers for an instrument important enough to be considered transitioning into CORE?

- Considerations

  - How big is the user community? is there community support?

  - Does this require removal/tradeout of an OOI Core instrument?

  - What are the refurbishment/refresh costs - is the instrument reliable/robust?

  - What are the costs for storage/serving of data

  - Will additional permitting be required - what are the costs

Process for Extending PI Deployments on OOI Infrastructure?

Driver: Multiple PI's now want to extend their instrument deployments past the duration of their NSF Proposal

- May ask NSF for a 1-year no cost extension

- May submit new proposal, for example, to extend another 5 years

- Considerations

  - How "important is the science" - Is there community support?

  - Is the instrument robust - will it require turns each year? Return costs?

  - What are the costs for storage/serving of data

  - Does continued use of ports prevent other awards or deferment to another year?

  - How decide priorities if multiple requests for given site?