Regional Class Research Vessel (RCRV)

Update as of March 2010

- RCRV Down-select Panel report received (October 2009)
- Glosten Associates design recommended to move forward into the “Project Refresh”
- NSF concurred and notified Design Teams (March 2010)
- Panel identified issues with both designs. “Future areas of inquiry” will include:
  - Total Power
  - DP capabilities
  - Aft Deck Space with two vans on deck
  - Bulbous bow and bubble sweep down
  - URN limits used (ICES 209 vs. alternate standards)
Proposed RCRV Schedule

- Move forward with “ARRV-like” process:
  - Phase I - Project Refresh (Glosten design as basis)
  - Phase II - Shipyard Selection
  - Phase III - Construction
  - Phase IV - Transition to Operations

- Community input on “Future Areas of Inquiry” through FIC:
  - IPS requested certain areas be investigated with formal recommendation to NSF
  - NSF decisions made on some items
  - Response requested by October 1, 2010
Proposed RCRV Schedule

  ■ Total Project = Construction + Awardee Management

■ If construction funds are identified:
  ■ Early 2011: Release Solicitation for “Construction and Operation of the RCRV”
  > Review Proposals & Begin Phase I
  ■ 2012: Shipyard Selection (II)
  ■ 2013: Construction (III)
  ■ 2015: Trials (IV)
  ■ 2016: Begin Science Operations