Regional Class Research Vessel (RCRV)

UNOLS Meeting
March 26 – 27, 2019
Brian Midson
**Regional Class Research Vessel (RCRV)**

- Construction – started in July 2017
  - FY 2017 $121M NSF awarded OSU to start RCRV-1
  - FY 2018 $88M NSF awarded $88M to OSU to start RCRV-2
  - FY 2019 $127M appropriated to NSF, sufficient for 3-ship project
  - Keel Laying for RCRV-2, May 2019
  - One year of sea trials and science verification before operations commence
Regional Class Research Vessel (RCRV)

**RCRV Schedule Summary**

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<tr>
<th>Hull 1</th>
<th>Hull 2</th>
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<tr>
<td>Keel Laying 11/7/18</td>
<td>Keel Laying 5/7/19</td>
<td>Keel Laying 11/5/19</td>
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<td>Launch 11/4/20</td>
<td>Launch 3/22/21</td>
<td>Launch 9/13/21</td>
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<td>Delivery 7/14/21</td>
<td>Delivery 1/14/22</td>
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UNOLS Designation (7/14/22) ~ 1/13/23

UNOLS Designation (1/13/23) ~ 7/14/23

UNOLS Designation (7/14/23) ~ 1/15/24

Project Close Out ~ 7/19/24
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- Operations –
  - Oregon State University to operate RCRV-1
  - East Coast Consortium, led by URI, to operate RCRV-2
  - RCRV-3 operator to be solicited soon
  - Operators involved from DVT through transition to operations
    - Will assist in region-specific requirements
    - Improve vessel familiarity
Regional Class Research Vessel (RCRV)

http://ceoas.oregonstate.edu/ships/rcrv/