Regional Class Research Vessel (RCRV)

UNOLS Meeting
August 13 - 14, 2019
Brian Midson
Construction – started in July 2017

- Funds for three vessels appropriated as of FY 2019
- Vessel 1, R/V Taani under construction, see following slides
- Keel Laying for RCRV-2, R/V Resolution May 2019
- Full construction of R/V Resolution begins late August
- One year of sea trials and science verification before operations commence
# Regional Class Research Vessel (RCRV)

## RCRV Schedule Summary

<table>
<thead>
<tr>
<th>Hull 1</th>
<th>Hull 2</th>
<th>Hull 3</th>
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<tbody>
<tr>
<td><strong>Keel Laying</strong></td>
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<tr>
<td>11/7/18</td>
<td>5/7/19</td>
<td>11/5/19</td>
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<td><strong>Launch</strong></td>
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<td>10/6/20</td>
<td>4/22/21</td>
<td>10/20/21</td>
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<td><strong>Delivery</strong></td>
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<td>7/14/21</td>
<td>1/14/22</td>
<td>7/14/22</td>
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<td><strong>UNOLS Designation (7/14/22)</strong></td>
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### Notes:
- **Construction** and **Transition** phases indicated.
- Contingency dates noted for each phase.
- Notice to Proceed dates shown for each hull.

**Project Close Out**: 7/19/24
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R/V Taani, Module 31
Regional Class Research Vessel (RCRV)

R/V Taani, Module 22
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R/V Taani, Module 32
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Modules 21, bulbous bows
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- Operations –
  - Oregon State University to operate RCRV-1, R/V Taani
  - East Coast Consortium, led by URI, to operate RCRV-2, R/V Resolution
  - RCRV-3 operator to be named soon
  - Operators involved from DVT through transition to operations
    - Will assist in region-specific requirements
    - Improve vessel familiarity beginning six months before delivery
Regional Class Research Vessel (RCRV)

http://ceoas.oregonstate.edu/ships/rcrv/
http://webcam.oregonstate.edu/rcrv2