

# ODU as a Globally-Recognized Institution Focused on Maritime Opportunities



ODU is taking a leadership role in a coordinated, regional effort to ensure a thriving maritime ecosystem that benefits not only Hampton Roads, but the entire Commonwealth.

#### THE MARITIME CONSORTIUM WILL

- Build upon, leverage, and coordinate
  ODU's existing maritime-related academic,
  research, and innovation strengths
  through collaboration.
- Play a leadership role in expanding partnership opportunities with maritimerelated organizations in the region, nation, and around the world.



## VISION

To be an internationally-recognized maritime institution that will be a **nexus** for training, research, innovation, and commercialization.

The Hampton Roads Maritime Collaborative for Growth & Innovation (HRMC) identified a significant leadership role for ODU as one of its primary initiatives. HRMC was formed in 2020 to advance the region's long-term economic development and innovation for the maritime ecosystem. In Fall, 2020, ODU President John R. Broderick established the **Maritime Initiative Leadership Work Group**, composed of 14 senior faculty and staff from all colleges and the Office of Research, to develop the ODU strategy.

## Establishment of the ODU Maritime Consortium

A new organization, the ODU Maritime Consortium, would be established reporting to the Vice President, Office of Research and the Provost/ Office of Academic Affairs. As initially proposed, it would include:

- A newly-defined Associate Vice President/Executive Director position to lead the effort;
- Reports to the Office of Research and dotted line to the Provost;
- An internal operations group representing the Colleges and key Centers;
- A technical group representing channels of expertise for collaboration and expansion;
- An "m-Collaborative", a maritime-related network of faculty; and
- An external advisory board

### Seven channels of expertise

have been identified across the Colleges and Centers, including:

- Port Operations and Supply Chain
- Climate Change, Adaptation, and Resilience
- Digitalization of the Maritime Ecosystem
- Renewable Energy
- National Defense, Maritime, and Port Security
- International Trade and Development
- Tourism and Cultural Heritage



The U.S. Navy's "Great White Fleet" at the 1907 Jamestown Ter-Centennial Exposition at the Hampton Roads waterfront, which is now Naval Station Norfolk.

### ODU MARITIME CONSORTIUM

## GOALS

- Promote, coordinate, and expand the wide range of ODU's maritime-related resources for curriculum/degrees and training, research, workforce, and innovation;
- Support naval and defense, shipbuilding/ repair, commercial shipping, port and maritime supply chains, offshore wind, digital transformation and related sectors with leading-edge data analytics, operational and innovation resources, training, and research;
- Build upon the decades of training and educating the next-generation, college-degreed maritime workforce, while coordinating with the regional workforce pipeline (K-12 and community colleges);
- Leverage ODU's established research and commercialization centers; and
- Serve as the "anchor" institution in Hampton Roads and the Commonwealth for economic development in the maritime sector.

