



**Calhoun: The NPS Institutional Archive**  
**DSpace Repository**

---

NPS Scholarship

Publications

---

2021-06-18

## New Issue of The Disruptor Released

Mortimore, David

Monterey, California, Naval Postgraduate School

---

<https://hdl.handle.net/10945/67556>

---

This publication is a work of the U.S. Government as defined in Title 17, United States Code, Section 101. Copyright protection is not available for this work in the United States.

*Downloaded from NPS Archive: Calhoun*



<http://www.nps.edu/library>

Calhoun is the Naval Postgraduate School's public access digital repository for research materials and institutional publications created by the NPS community. Calhoun is named for Professor of Mathematics Guy K. Calhoun, NPS's first appointed -- and published -- scholarly author.

**Dudley Knox Library / Naval Postgraduate School**  
**411 Dyer Road / 1 University Circle**  
**Monterey, California USA 93943**

# New Issue of The Disruptor Released - SLAMR 2.0

---

 [nps.edu/web/slamr/-/new-issue-of-the-disruptor-released](https://nps.edu/web/slamr/-/new-issue-of-the-disruptor-released)

---

"USS Hermitage: Scuttlebutt's Thanksgiving edition - 1943" by USS Hermitage (AP-54) is licensed under agreement with the *U.S. Naval Institute*.

## New Issue of The Disruptor Released

---

Mr. David Mortimore | June 18, 2021



# THE DISRUPTOR

DIRECTOR, UNMANNED SYSTEMS, DASN SHIPS  
QUARTERLY NEWSLETTER, SPRING 2021, ISSUE #2

## MAKING UXS A TRUSTED, INTEGRAL PART OF THE FUTURE HYBRID FLEET

By Adm. Michael Gilday,  
Chief of Naval Operations

As the Navy adapts to an increasingly complex security environment, it is imperative that we understand what our future force will need to operate both in day-to-day competition as well as a high-end fight.

Unmanned systems (UxS) have and will continue to play a key part in future Distributed Maritime Operations (DMO), and there is a clear need to field affordable, lethal, scalable and connected capabilities. That is why the Navy is expanding and developing a range of unmanned aerial vehicles (UAV), unmanned undersea vehicles (UUV) and unmanned surface vessels (USV) that will play key roles as we shift our focus toward smaller platforms that operate in a more dispersed manner.

A hybrid fleet will be necessary for the Navy to meet emerging security concerns. We need platforms to deliver lethal and non-lethal effects simultaneously in all domains across multiple axes. UxS will provide added capacity in our Future Fleet — in the air, on the surface and under the water.

The campaign plan will serve as the comprehensive strategy for realizing a future where unmanned systems serve as an integral part of the Navy's warfighting team. It will be a living, iterative document that articulates our vision for a more ready, lethal and capable fleet through acceleration of critical enablers in technology, processes and partnerships.

We are mindful of past shortcomings, so therefore our approach is deliberate, but with a sense of urgency. We will address every aspect of Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel, Facilities and Policy (DOTMLPF-P), identify and close capability gaps, and work to create and maintain our future naval force, together.



The Unmanned Campaign Plan represents the Navy and Marine Corps' strategy for making unmanned systems a trusted and integral part of warfighting. An Unmanned Campaign Framework document is available online at [https://www.navy.mil/Portals/1/Strategic/20210315%20Unmanned%20Campaign\\_Final\\_LowRes.pdf?ver=LtCZ-BPIWki6vCBTdgtdMA%3d%3d](https://www.navy.mil/Portals/1/Strategic/20210315%20Unmanned%20Campaign_Final_LowRes.pdf?ver=LtCZ-BPIWki6vCBTdgtdMA%3d%3d)

1

Distribution A: Approved for Public Release, Distribution Unlimited

"The Disruptor" is published by the Director of Unmanned Systems (UxS), Office of the Deputy Assistant Secretary of the Navy for Ships.

Check out the latest issue of [The Disruptor](#), by the Director of Unmanned Systems (UxS), Office of the Deputy Assistant Secretary of the Navy for Ships. Articles in this issue include:

- Making UxS a Trusted, Integral part of the Future Hybrid Fleet
- Integrated Battle Problem 21 Pushes the Limit of Unmanned Maritime Capabilities
- Subsea and Seabed Warfare: Find, Fix, and Finish - from Surface to Seafloor
- Assured Autonomy: Realizing the Potential of UxS
- New Digital Processes Will Transform Command, Control, and Communications Systems
- Naval Air Force Atlantic Demonstrates Cargo Unmanned Aircraft Systems Prototype
- Understanding the Environment Key to Advancing Application of Unmanned Undersea Vehicles
- International Cooperation in the Era of UxS
- Marine Corps Warfighting Laboratory's Ground Robotics Work Paved the Way for Joint Successes
- Will the 'Real' Game Changer Please Stand Up?

Download a copy of [The Disruptor](#).

## 0 COMMENTS

[Please sign in to comment.](#)

[To the Top](#)