



Naval Warfare Studies Institute

Brief to JIFX 21-2

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Objective

- Provide JIFX participants an overview of the Wayne P. Hughes, Jr. Naval Warfare Studies Institute

Situation:

- There is “once-in-a-generation” change currently occurring in the Navy and Marine Corps – and it is happening quickly
- The CNO and CMC have a considerable number of complex challenges as they consider new adversaries and new operating environments. The Fleet and FMF consistently have challenges conducting operations in addition to adopting, adapting, and integrating new concepts and capabilities.
- NPS has exceptional ability to support these efforts through its faculty, students, and relationships with other government organizations, academia, and industry
- Interaction with NPS should be rapid, easy, and direct and should not require intimate knowledge of NPS’ organization, capabilities, or capacity or require significant translation on the front-end or the back-end

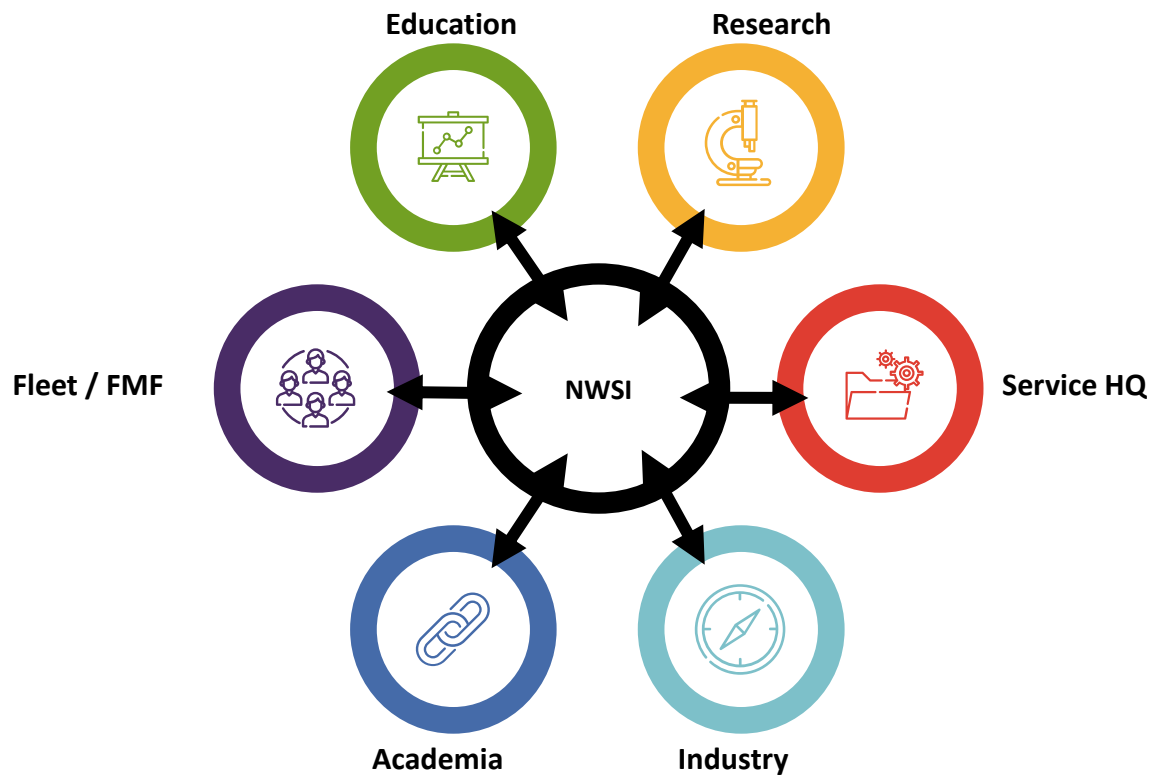


Mission: Naval Warfare Research Institute

To coordinate NPS inter-disciplinary research and education in order to accelerate and enhance warfare concept and capability development.



Organization: NPS “Fusion Cell”

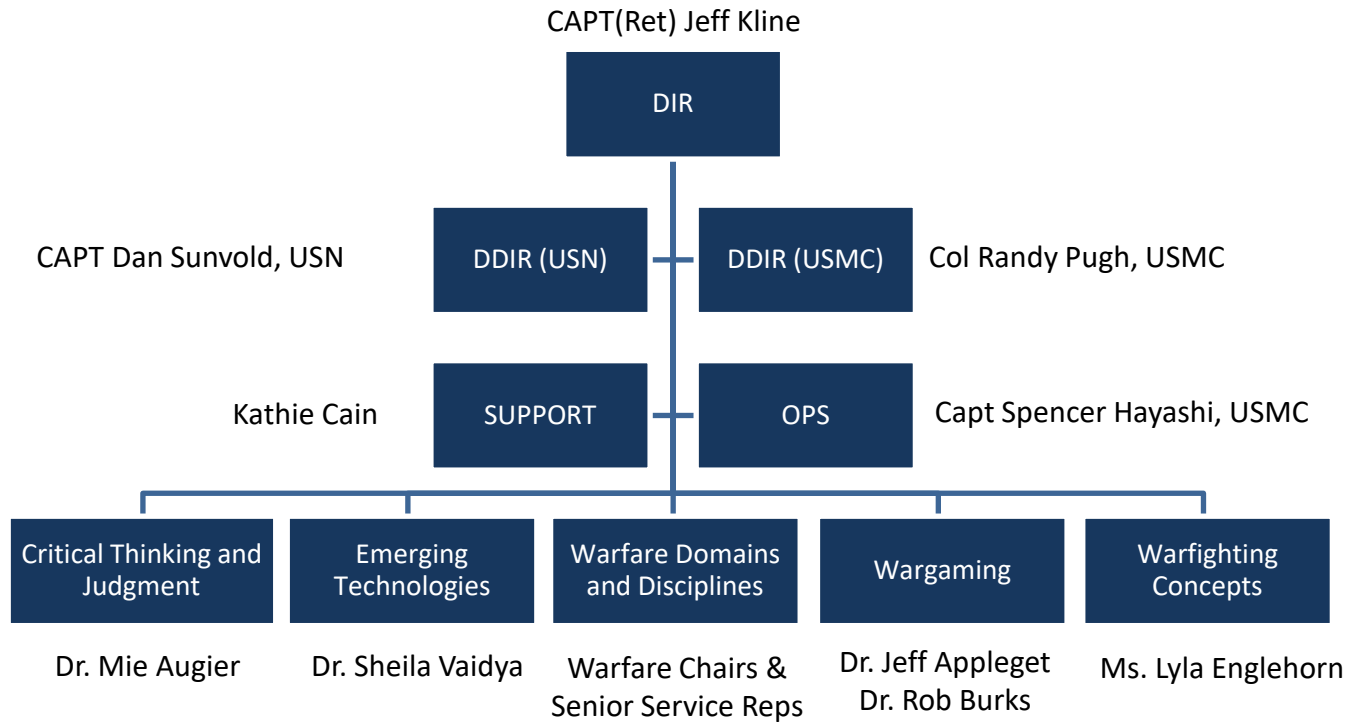




Critical tasks: Naval Warfare Research Center

- Assist with design and assessment of warfighting concepts
- Conduct research that supports capability development
- Provide hands-on education, experience, and exposure for our 21st century DMO/EABO/LOCE leaders

- Translate stakeholders' operational requirements to academic and research requirements
- Convert individual knowledge into shared knowledge
- Convert individual relationships into shared relationships
- Curate, consolidate, and return research to stakeholders based on their unique requirements



RESEARCH TASK FORCES

NOA
2030

Blue-Green
Integration

21st century
Sea Control

Hybrid Naval Force
2045

Maritime Gray Zone
Ops

War Plan BLUE



Opportunities for Involvement

<https://nps.edu/web/nwsi>
(or Google “NWSI”)

- Seapower Conversations
- Calhoun Collection of Research
- Warfare Innovation Continuum
- Warfighting specialty SME
- Wargaming

- Athena
- Naval Research Program
- Courses, Certificates, CEE
- NPS-Fleet Engagement Program
- JIFX

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Questions?